

SYNTAX**Syntax 1**

Child: > 1

Sibling: + 1

Climb-up: ^ 1

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XSL 22**HTML DOCTYPES . 23****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:link

a:mail

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

acronym, acr
 <acronym title=""></acronym>

base
 <base href="" />

basefont
 <basefont />

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" />

3

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

figc
 <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+, col+ <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:tbcpc 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;

ovxa 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

```

bz box-sizing:border-box;
bxz:cb box-sizing:content-box;
bz: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;

```

```

th:t          text-height:text-size;
th:m          text-height:max-size;
ti           text-indent:;
ti:-         text-indent:-9999px;
tj           text-justify:;
tj:a         text-justify:auto;
tj:iw        text-justify:inter-word;
tj:ii        text-justify:inter-ideograph;
tj:ic        text-justify:inter-cluster;
tj:d          text-justify:distribute;
tj:k          text-justify:kashida;
tj:t          text-justify:tibetan;
to           text-outline:;
to+          text-outline:0 0 #000;
to:n          text-outline:none;
tr           text-replace:;
tr:n          text-replace:none;
tt           text-transform:uppercase;
tt:n          text-transform:none;
tt:c          text-transform:capitalize;
tt:u          text-transform:uppercase;
tt:l          text-transform:lowercase;

```

```

tw           text-wrap:;
tw:n          text-wrap:normal;
tw:no         text-wrap:none;
tw:u          text-wrap:unrestricted;
tw:s          text-wrap:suppress;
tsh          text-shadow:hoff voff blur #000;
tsh:r         text-shadow:h v blur rgb(0, 0, 0);
tsh:ra        text-shadow:h v blur rgba(0, 0, 0, .5);
tsh:+        text-shadow:0 0 0 #000;
tsh:n         text-shadow:none;
lh           line-height:;
lts          letter-spacing:;
lts:n         letter-spacing:normal;
whs          white-space:;
whs:n         white-space:normal;
whs:p         white-space:pre;
whs:nw        white-space:nowrap;
whs:pw        white-space:pre-wrap;
whs:pl        white-space:pre-line;
whsc         white-space-collapse:;
whsc:n        white-space-collapse:normal;
whsc:k        white-space-collapse:keep-all;

```

Background	
bg	background:#000;
bg+	background:#fff url() 0 0 no-repeat;
bg:n	background:none;
bgc	background-color:#fff;
bgt:t	background-color:transparent;
bgi	background-image:url();
bgi:n	background-image:none;
bgr	background-repeat:;
bgr:n	background-repeat:no-repeat;
bgr:x	background-repeat:repeat-x;
bgr:y	background-repeat:repeat-y;
bgr:sp	background-repeat:space;
bgr:rd	background-repeat:round;
bga	background-attachment:;
bga:f	background-attachment:fixed;
bga:s	background-attachment:scroll;
bgp	background-position:0 0;
bgpx	background-position-x:;
bgpy	background-position-y:;
bgbk	background-break:;
bgbk:bb	background-break:bounding-box;

```

bgbk:eb background-break:each-box;
bgbk:c background-break:continuous;
bgcp background-clip:padding-box;
bgcp:bb background-clip:border-box;
bgcp:pb background-clip:padding-box;
bgcp:cb background-clip:content-box;
bgcp:nc background-clip:no-clip;
bgo background-origin:;
bgo:pb background-origin:padding-box;
bgo:bb background-origin:border-box;
bgo:cb background-origin:content-box;
bgsz background-size:;
bgsz:a background-size:auto;
bgsz:ct background-size:contain;
bgsz:cv background-size:cover;

```

Color

```

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

```

Generated content

```

cnt content:'';
cnt:n, ct:n content:normal;
cnt:oq, ct:oq content:open-quote;
cnt:noq, ct:noq content:no-open-quote;
cnt:cq, ct:cq content:close-quote;
cnt:ncq, ct:ncq content:no-close-quote;
cnt:a, ct:a content:attr();
cnt:c, ct:c content:counter();
cnt:cs, ct:cs content:counters();
ct content:;

q quotes:;
q:n quotes:none;
q:ru quotes:'\00AB' ,\00BB' ,\201E'
   ,\201C';
q:en quotes:'\201C' ,\201D' ,\2018'
   ,\2019';
coi counter-increment:;
cor counter-reset:;

```

Outline

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

Tables

tbl table-layout:;
tbl:a table-layout:auto;
tbl:f table-layout:fixed;
cps caption-side:;
cps:t caption-side:top;
cps:b caption-side:bottom;
ec empty-cells:;
ec:s empty-cells:show;
ec:h empty-cells:hide;

Border

bd border:;
bd+ border:1px solid #000;
bd:n border:none;
bdk border-break:close;
bdk: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();	bdbli:c	border-bottom-left-image:continue;
bdti:n	border-top-image:none;	bdf	border-fit:repeat;
bdri	border-right-image:url();	bdf:c	border-fit:clip;
bdri:n	border-right-image:none;	bdf:r	border-fit:repeat;
bdbi	border-bottom-image:url();	bdf:sc	border-fit:scale;
bdbi:n	border-bottom-image:none;	bdf:st	border-fit:stretch;
bdli	border-left-image:url();	bdf:ow	border-fit:overwrite;
bdli:n	border-left-image:none;	bdf:of	border-fit:overflow;
bdc i	border-corner-image:url();	bdf:sp	border-fit:space;
bdc i:n	border-corner-image:none;	bdlen	border-length:;
bdc i:c	border-corner-image:continue;	bdlen:a	border-length:auto;
bdtli	border-top-left-image:url();	bdsp	border-spacing:;
bdtli:n	border-top-left-image:none;	bds	border-style:;
bdtli:c	border-top-left-image:continue;	bds:n	border-style:none;
bdtri	border-top-right-image:url();	bds:h	border-style:hidden;
bdtri:n	border-top-right-image:none;	bds:dt	border-style:dotted;
bdtri:c	border-top-right-image:continue;	bds:ds	border-style:dashed;
bdbri	border-bottom-right-image:url();	bds:s	border-style:solid;
bdbri:n	border-bottom-right-image:none;	bds:db	border-style:double;
bdbri:c	border-bottom-right-image:continue;	bds:dt�ds	border-style:dot-dash;
bdbli	border-bottom-left-image:url();	bds:dt�dt�ds	border-style:dot-dot-dash;
bdbli:n	border-bottom-left-image:none;	bds:w	border-style:wave;

bds:g border-style:groove;
bds:r border-style:ridge;
bds:i border-style:inset;
bds:o border-style:outset;
bdw border-width:;
bdt, bt border-top:;
bdt+ border-top:1px solid #000;
bdt:n border-top:none;
bdtw border-top-width:;
bdts border-top-style:;
bdts:n border-top-style:none;
bdtc border-top-color:#000;
bdtc:t border-top-color:transparent;
bdr, br border-right:;
bdr+ border-right:1px solid #000;
bdr:n border-right:none;
bdrw border-right-width:;
bdrst border-right-style:;
bdrst:n border-right-style:none;
bdrc border-right-color:#000;
bdrc:t border-right-color:transparent;
bdb, bb border-bottom:;

bdb+ border-bottom:1px solid #000;
bdb:n border-bottom:none;
bdbw border-bottom-width:;
bdb:s border-bottom-style:;
bdbs:n border-bottom-style:none;
bdbc border-bottom-color:#000;
bdbc:t border-bottom-color:transparent;
ndl, bl border-left:;
ndl+ border-left:1px solid #000;
ndl:n border-left:none;
ndl:w border-left-width:;
ndl:s border-left-style:;
ndl:s:n border-left-style:none;
ndl:c border-left-color:#000;
ndl:c:t border-left-color:transparent;
bdrs border-radius:;
bdtrrs border-top-right-radius:;
bdtlrs border-top-left-radius:;
bdbrrs border-bottom-right-radius:;
bdblrs border-bottom-left-radius:;

Lists

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

Print

pgbb page-break-before:;;
pgbb:au page-break-before:auto;
pgbb:al page-break-before:always;
pgbb:l page-break-before:left;

pgbb:r

page-break-before:right;

pgbi

page-break-inside:;;

pgbi:au

page-break-inside:auto;

pgbi:av

page-break-inside:avoid;

pgba

page-break-after:;;

pgba:au

page-break-after:auto;

pgba:al

page-break-after:always;

pgba:l

page-break-after:left;

pgba:r

page-break-after:right;

orp

orphans:;;

wid

widows:;;

Others

!

!important

@f

```
@font-face {
    font-family:;;
    src:url(|);
}
```

@f+

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

```

@i, @import
  @import url();

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

@m, @media
  @media screen { }

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;

```

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;

```

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

animtf:eo
  animation-timing-function:ease-out;

animtf:l
  animation-timing-function:linear;

ap
  appearance:${none};

as
  align-self:;

as:a
  align-self:auto;

as:b
  align-self:baseline;

as:c
  align-self:center;

as:fe
  align-self:flex-end;

as:fs
  align-self:flex-start;

as:s
  align-self:stretch;

bfv
  backface-visibility:;

bfv:h
  backface-visibility:hidden;

bfv:v
  backface-visibility:visible;

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

cm
  /* ${child} */

colm
  columns:;

colmc
  column-count:;

colmf
  column-fill:;

colmg
  column-gap:;

colmr
  column-rule:;

colmrc
  column-rule-color:;

colmrs
  column-rule-style:;

colmrw
  column-rule-width:;

colms
  column-span:;

colmw
  column-width:;

d:ib+
  display: inline-block;
  *display: inline;
  *zoom: 1;

```

Flex

```

fx
  flex:;

fb
  flex-basis:;

fd
  flex-direction:;

fd:c
  flex-direction:column;

fd:cr
  flex-direction:column-reverse;

fd:r
  flex-direction:row;

fd:rr
  flex-direction:row-reverse;

fxf
  flex-flow:;

fg
  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;

```

trsdu
  transition-duration:time;

trsp
  transition-property:prop;

trstf
  transition-timing-function:tfunc;

us
  user-select:${none};

wfsm
  -webkit-font-
  smoothing:${antialiased};

wfsm:a
  -webkit-font-smoothing:antialiased;

wfsm:n
  -webkit-font-smoothing:none;

wfsm:s, wfsm:sa
  -webkit-font-smoothing:subpixel-
  antialiased;

wm
  writing-mode:lr-tb;

wm:btl
  writing-mode:bt-lr;

wm:btr
  writing-mode:bt-rl;

wm:lrb
  writing-mode:lr-bt;

wm:lrt
  writing-mode:lr-tb;

wm:rlb
  writing-mode:rl-bt;

wm:rlt
  writing-mode:rl-tb;

wm:tbl
  writing-mode:tb-lr;

wm:tbr
  writing-mode:tb-rl;

```

XSL

```

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

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

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

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

api
  <xsl:apply-imports />

imp
  <xsl:import href="" />

inc
  <xsl:include href="" />

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

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

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

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

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

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

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

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

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

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

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

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

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

cp
  <xsl:copy select="" />

```

```

co
  <xsl:copy-of select="" />
val
  <xsl:value-of select="" />
each, for
  <xsl:for-each select=""></
  xsl:for-each>
tex
  <xsl:text></xsl:text>
com
  <xsl:comment></xsl:comment>
msg
  <xsl:message terminate="no"></
  xsl:message>
fall
  <xsl:fallback></xsl:fallback>
num
  <xsl:number value="" />
nam
  <namespace-alias stylesheet-prefix="">
  result-prefix="" />
pres
  <xsl:preserve-space elements="" />
strip
  <xsl:strip-space elements="" />
proc
  <xsl:processing-
  instruction name=""></
  xsl:processing-instruction>
sort
  <xsl:sort select="" order="" />
choose+
  <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 DOCTYPES

!, 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">
```