

Visual Formatting

pos position:  
:s static  
:a absolute  
:r relative  
:f fixed

t top:  
:a auto

r right:  
:a auto

b bottom:  
:a auto

l left:  
:a auto

z z-index:  
:a auto

fl float:  
:n none  
:l left  
:r right

cl clear:  
:n none  
:l left  
:r right  
:b both

d display:  
:n none  
:b block  
:i inline  
:ib inline-block  
:li list-item  
:ri run-in  
:cp compact  
:tb table  
:itb inline-table  
:tbc table-caption  
:tbl table-column  
:tblg table-column-group  
:tbhg table-header-group  
:tbfg table-footer-group  
:tbr table-row  
:tbrg table-row-group  
:tbc table-cell  
:rb ruby  
:rbb ruby-base  
:rbbg ruby-base-group  
:rbt ruby-text  
:rbtg ruby-text-group

v visibility:  
:v visible  
:h hidden  
:c collapse

ov overflow:

:v visible  
:h hidden  
:s scroll  
:a auto

ovx overflow-x:  
:v visible  
:h hidden  
:s scroll  
:a auto

ovy overflow-y:  
:v visible  
:h hidden  
:s scroll  
:a auto

ovs overflow-style:  
:a auto  
:s scrollbar  
:p panner  
:m move  
:mq marquee

zoo zoom:1

cp clip:  
:a auto  
:r rect()

rz resize:  
:n none  
:b both  
:h horizontal  
:v vertical

cur cursor:  
:a auto  
:d default  
:c crosshair  
:ha hand  
:he help  
:m move  
:p pointer  
:t text

Margin & Padding

m margin:  
:a auto

mt margin-top:  
:a auto

mr margin-right:  
:a auto

mb margin-bottom:  
:a auto

ml margin-left:  
:a auto

p padding:

pt padding-top:

pr padding-right:

pb padding-bottom:

pl padding-left:

Box Sizing

bxz box-sizing:  
:cb content-box  
:bb border-box

bxsh box-shadow:  
:n none

w width:  
:a auto

h height:  
:a auto

maw max-width:  
:n none

mah max-height:  
:n none

miw min-width:

mih min-height:

Font

f font:  
+ 1em Arial,sans-serif

fw font-weight:  
:n normal  
:b bold  
:br bolder  
:lr lighter

fs font-style:  
:n normal  
:i italic  
:o oblique

fv font-variant:  
:n normal  
:sc small-caps

fz font-size:

fza font-size-adjust:  
:n none

ff font-family:  
:s serif  
:ss sans-serif  
:c cursive  
:f fantasy  
:m monospace

fef font-effect:  
:n none  
:eg engrave  
:eb emboss  
:o outline

fem font-emphasize:  
femp font-emphasize-position:  
:b before  
:a after

fems font-emphasize-style:  
:n none  
:ac accent  
:dt dot  
:c circle  
:ds disc

fsm font-smooth:  
:a auto  
:n never  
:aw always

fst font-stretch:  
:n normal  
:uc ultra-condensed  
:ec extra-condensed  
:c condensed  
:sc semi-condensed  
:se semi-expanded  
:e expanded  
:ee extra-expanded  
:ue ultra-expanded

Text

va vertical-align:  
:sup super  
:t top  
:tt text-top  
:m middle  
:bl baseline  
:b bottom  
:tb text-bottom  
:sub sub

ta text-align:  
:l left  
:c center  
:r right

tal text-align-last:  
:a auto  
:l left  
:c center  
:r right

td text-decoration:  
:n none  
:u underline  
:o overline

:l line-through  
te text-emphasis:  
:n none  
:ac accent  
:dt dot  
:c circle  
:ds disc  
:b before  
:a after

th text-height:  
:a auto  
:f font-size  
:t text-size  
:m max-size

ti text-indent:  
:- -9999px

tj text-justify:  
:a auto  
:iw inter-word  
:ii inter-ideograph  
:ic inter-cluster  
:d distribute  
:k kashida  
:t tibetan

to text-outline:  
+ 0 0 #000  
:n none

tr text-replace:  
:n none

tt text-transform:  
:n none  
:c capitalize  
:u uppercase  
:l lowercase

tw text-wrap:  
:n normal  
:no none  
:u unrestricted  
:s suppress

tsh text-shadow:  
+ 0 0 0 #000  
:n none

trf transform:  
:skx skewX()  
:sky skewY()  
:sc scale()  
:scx scaleX()  
:scy scaleY()  
:r rotate()  
:t translate()  
:tx translateX()  
:ty translateY()

lh line-height:

|             |                       |
|-------------|-----------------------|
| <b>whs</b>  | white-space:          |
| :n          | normal                |
| :p          | pre                   |
| :nw         | nowrap                |
| :pw         | pre-wrap              |
| :pl         | pre-line              |
| <b>whsc</b> | white-space-collapse: |
| :n          | normal                |
| :k          | keep-all              |
| :l          | loose                 |
| :bs         | break-strict          |
| :ba         | break-all             |
| <b>wob</b>  | word-break:           |
| :n          | normal                |
| :k          | keep-all              |
| :l          | loose                 |
| :bs         | break-strict          |
| :ba         | break-all             |
| <b>wos</b>  | word-spacing:         |
| <b>wow</b>  | word-wrap:            |
| :nm         | normal                |
| :n          | none                  |
| :u          | unrestricted          |
| :s          | suppress              |
| <b>lts</b>  | letter-spacing:       |

## Background

|                            |                          |
|----------------------------|--------------------------|
| <b>bg</b>                  | background:              |
| +                          | #fff url() 0 0 no-repeat |
| :n                         | none                     |
| :ie                        |                          |
| progid:DXImageTransform... |                          |
| <b>bgc</b>                 | background-color:#fff    |
| <b>bgi</b>                 | background-image:url()   |
| :n                         | none                     |
| <b>bgr</b>                 | background-repeat:       |
| :n                         | no-repeat                |
| :x                         | repeat-x                 |
| :y                         | repeat-y                 |
| <b>bga</b>                 | background-attachment:   |
| :f                         | fixed                    |
| :s                         | scroll                   |
| <b>bgp</b>                 | background-position:0 0  |
| <b>bgpx</b>                | background-position-x:   |

|             |                           |
|-------------|---------------------------|
| <b>bgpy</b> | background-position-y:    |
| <b>bgbk</b> | background-break:         |
| :bb         | :bounding-box             |
| :eb         | :each-box                 |
| :c          | :continuous               |
| <b>bgcp</b> | background-clip:          |
| :bb         | border-box                |
| :pb         | padding-box               |
| :cb         | content-box               |
| :nc         | no-clip                   |
| <b>bgo</b>  | background-origin:        |
| :pb         | padding-box               |
| :bb         | border-box                |
| :cb         | content-box               |
| <b>bgz</b>  | background-size:          |
| :a          | auto                      |
| :ct         | contain                   |
| :cv         | cover                     |
| <b>brad</b> | -webkit-border-radius:... |
| <b>bsha</b> | -webkit-box-shadow:...    |

## Border

|             |                           |
|-------------|---------------------------|
| <b>bd</b>   | border:                   |
| +           | 1px solid #000            |
| :n          | none                      |
| <b>bdbk</b> | border-break:             |
| :c          | close                     |
| <b>bdcl</b> | border-collapse:          |
| :c          | collapse                  |
| :s          | separate                  |
| <b>bdc</b>  | border-color:#000         |
| <b>bdi</b>  | border-image:url()        |
| :n          | :none                     |
| <b>bdti</b> | border-top-image:url()    |
| :n          | none                      |
| <b>bdri</b> | border-right-image:url()  |
| :n          | none                      |
| <b>bdbi</b> | border-bottom-image:url() |
| :n          | none                      |
| <b>bdli</b> | border-left-image:url()   |
| :n          | none                      |

|              |                                 |
|--------------|---------------------------------|
| <b>bdci</b>  | border-corner-image:url()       |
| :n           | none                            |
| :c           | continue                        |
| <b>bdtli</b> | border-top-left-image:url()     |
| :n           | none                            |
| :c           | continue                        |
| <b>bdtri</b> | border-top-right-image:url()    |
| :n           | none                            |
| :c           | continue                        |
| <b>bdbri</b> | border-bottom-right-image:url() |
| :n           | none                            |
| :c           | continue                        |
| <b>bdbli</b> | border-bottom-left-image:url()  |
| :n           | none                            |
| :c           | continue                        |
| <b>bdf</b>   | border-fit:                     |
| :c           | clip                            |
| :r           | repeat                          |
| :sc          | scale                           |
| :st          | stretch                         |
| :ow          | overwrite                       |
| :of          | overflow                        |
| :sp          | space                           |
| <b>bdl</b>   | border-length:                  |
| :a           | auto                            |
| <b>bdsp</b>  | border-spacing:                 |
| <b>bds</b>   | border-style:                   |
| :n           | none                            |
| :h           | hidden                          |
| :dt          | dotted                          |
| :ds          | dashed                          |
| :s           | solid                           |
| :db          | double                          |
| :dtds        | dot-dash                        |
| :dtdtds      | dot-dot-dash                    |
| :w           | wave                            |
| :g           | groove                          |
| :r           | ridge                           |
| :i           | inset                           |
| :o           | outset                          |
| <b>bdw</b>   | border-width:                   |
| <b>bdt</b>   | border-top:                     |
| +            | 1px solid #000                  |
| :n           | none                            |
| <b>bdtw</b>  | border-top-width:               |
| <b>bdtst</b> | border-top-style:               |
| :n           | none                            |

|                               |                             |
|-------------------------------|-----------------------------|
| <b>bdtc</b>                   | border-top-color:#000       |
| <b>bdr</b>                    | border-right:               |
| +                             | 1px solid #000              |
| :n                            | none                        |
| <b>bdrw</b>                   | border-right-width:         |
| <b>bdrs</b>                   | border-right-style:         |
| :n                            | none                        |
| <b>bdrcl</b>                  | border-right-color:#000     |
| <b>bdb</b>                    | border-bottom:              |
| +                             | 1px solid #000              |
| :n                            | none                        |
| <b>bdbw</b>                   | border-bottom-width:        |
| <b>bdbst</b>                  | border-bottom-style:        |
| :n                            | none                        |
| <b>bdbc</b>                   | border-bottom-color:#000    |
| <b>bdl</b>                    | border-left:                |
| +                             | 1px solid #000              |
| :n                            | none                        |
| <b>bdlw</b>                   | border-left-width:          |
| <b>bdlst</b>                  | border-left-style:          |
| :n                            | none                        |
| <b>bdclc</b>                  | border-left-color:#000      |
| <b>bdrs</b>                   | border-radius:              |
| <b>bdtrrs</b>                 | border-top-right-radius:    |
| <b>bdtlrs</b>                 | border-top-left-radius:     |
| <b>bdbrrs</b>                 | border-bottom-right-radius: |
| <b>bdbllrs</b>                | border-bottom-left-radius:  |
| Color                         |                             |
| <b>c</b>                      | color:#000                  |
| <b>op</b>                     | opacity:                    |
| :ie                           |                             |
| DXImageTransform.Microsoft... |                             |
| :ms                           | -ms-filter:...              |

|                   |                      |
|-------------------|----------------------|
| Generated Content |                      |
| <b>cn</b>         | content:             |
| <b>q</b>          | quotes:              |
| :n                | none                 |
| :ru               | quotes:'\\00AB'...   |
| :en               | quotes:'\\201C'...   |
| <b>ct</b>         | content:             |
| :n                | normal               |
| :oq               | open-quote           |
| :noq              | no-open-quote        |
| :cq               | close-quote          |
| :ncq              | no-close-quote       |
| :a                | attr()               |
| :c                | counter()            |
| :cs               | counters()           |
| <b>coi</b>        | counter-increment:   |
| <b>cor</b>        | counter-reset:       |
| Lists             |                      |
| <b>lis</b>        | list-style:          |
| :n                | none                 |
| <b>lisp</b>       | list-style-position: |
| :i                | inside               |
| :o                | outside              |
| <b>list</b>       | list-style-type:     |
| :n                | none                 |
| :d                | disc                 |
| :c                | circle               |
| :s                | square               |
| :dc               | decimal              |
| :dclz             | decimal-leading-zero |
| :lr               | lower-roman          |
| :ur               | upper-roman          |
| <b>lisi</b>       | list-style-image:    |
| :n                | none                 |
| Tables            |                      |
| <b>tbl</b>        | table-layout:        |
| :a                | auto                 |
| :f                | fixed                |
| <b>cps</b>        | caption-side:        |
| :t                | top                  |
| :b                | bottom               |
| <b>ec</b>         | empty-cells:         |
| :s                | show                 |
| :h                | hide                 |
| Outline           |                      |
| <b>o</b>          | outline:             |

|           |                    |
|-----------|--------------------|
| <b>:n</b> | none               |
| <b>oo</b> | outline-offset:    |
| <b>ow</b> | outline-width:     |
| <b>os</b> | outline-style:     |
| <b>oc</b> | outline-color:#000 |
| <b>:i</b> | invert             |

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## Print

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

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## Special

|           |   |
|-----------|---|
| <b>@i</b> | @import url()   |
| <b>@m</b> | @media print  |
| <b>@f</b> | @font-face {font-family: ; src:url();}<br>+ @font-face {font-family:'';<br>src:urlc:url('.eot');... |
| <b>!</b>  | !important  |
| <b>cm</b> | /* */   |