

HTML

<link rel="stylesheet" href="path/to/cssp/cssp.php?file1.cssp;file2.cssp;file3.cssp">

Only files ending with .cssp will be processed by cssp – all other formats will be merged with the cssp output unchanged

Syntax

CSSP code	Resulting CSS
<pre> @media screen #foo, bar color:red font-size:10px em, i font-style:italic @media print #foo color:blue @media screen #foobar background:yellow </pre>	<pre> @media screen { #foo, bar { color: red; font-size: 10px; } #foo em, #foo i, bar em, bar i { font-style: italic; } #foobar { background: yellow; } } @media print { #foo { color: blue; } } </pre>

Configuration

```

@cssp

    compress:1 // Activiate minified css output
    plugins:plugin1, plugin2, plugin3 // List of plugins to use

```

Reserved Prefixes

Prefix	Context	Effect
\$	Selector	Selector alias
	Value	Constant
\$_	Value	Special constant
?	Selector	Prototype, will be removed before output
&	Value	Function

Aliases	
CSSP code	Resulting CSS
<pre>@aliases header: #wrapper > div.header h1 \$header color:red</pre>	<pre>#wrapper > div.header h1 { color: red; }</pre>
Constants	
CSSP code	Resulting CSS
<pre>@constants mainColor:#FF0 #foo color:\$mainColor</pre>	<pre>#foo { color: #FF0; }</pre>
Special Constants	
<code>\$_CSSPPATH // Path to css.php</code>	<code>\$_FILEPATH // Path to current cssp file</code>
Extending elements	
CSSP code	Resulting CSS
<pre>#foo color:red #bar extends:#foo background:green</pre>	<pre>#foo { color: red; } #bar { background: green; color: red; }</pre>
<i>To extend from multiple sources quote the selectors e.g. extends:“#foo”, “#bar”, “div.footer”</i>	
Copying values from other elements	
CSSP code	Resulting CSS
<pre>#foo color:copy(#bar background) #bar background:#F00</pre>	<pre>#foo { color: #F00 } #bar { background: #F00 }</pre>
Reset stylesheet plugin (resetstyle)	
Includes a simple reset stylesheet	

Minifier plugin (minifier)	
Performs a number of micro-optimizations (shortening hex codes and the like).	
Border radius plugin (borderradius)	
Automatic vendor-specific versions of border-radius plus new properties border-top-radius, border-right-radius, border-bottom-radius and border-left-radius.	
CSSP code	Resulting CSS
#foo <div>border-radius:4px;</div>	#foo { <div> -moz-border-radius: 4px; -khtml-border-radius: 4px; -webkit-border-radius: 4px; border-radius: 4px; </div> }
Box shadow plugin (boxshadow)	
Automatic vendor-specific versions of box-shadow.	
CSSP code	Resulting CSS
#foo <div>box-shadow:4px 4px 4px #666;</div>	#foo { <div> -moz-box-shadow: 4px 4px 4px #666; -webkit-box-shadow: 4px 4px 4px #666; box-shadow: 4px 4px 4px #666; </div> }
Bullet proof @font-face plugin (fontface)	
Generates bullet proof @font-face declarations from a simplified syntax.	
CSSP code	Resulting CSS
@font-face <div> font-family:'Graublau Web'; local:'Graublau Web Regular'; otf:url('GraublauWeb.otf'); eot:url('GraublauWeb.eot'); font-weight:bold; font-style:italic; </div>	@font-face { <div> font-family: 'Graublau Web'; font-weight: bold; font-style: italic; src: url('GraublauWeb.eot'); src: local('Graublau Web Regular'), local('Graublau Web'), url('GraublauWeb.otf') format(opentype); </div> }
Data URI plugin (datauri)	
Injects all images smaller than 24kb as a base64-encoded string into the CSS for all dataURI-capable browsers	

Browser, engine and device detection plugin (browser)	
Detects browsers, rendering engines and devices and excludes/includes CSS elements accordingly.	
Match by browser	Negative matching
// Will show up only in firefox #foo browser:firefox	// Will show up everywhere EXCEPT in firefox #foo browser:^(firefox
Match by browser version	Match by engine
// Will not show up in IE6 and lower #foo browser:^(msie<=6	// Will show up only in browsers using gecko #foo engine:gecko
Match by device	To show/hide whole cssp files for specific browsers, engines or devices (e.g. to create mobile-only designs or hide ie hacks from real browsers) simply add browser, engine or device rules to your @cssp configuration element.
// Will show up only on mobile devices #foo color:red device:mobile	
Operating system detection plugin (os)	
Detects operating systems and excludes/includes CSS elements accordingly.	
Match by os	Match by specific windows version
// Will show up only on MacOS #foo os:mac	// Hide for windows versions older than XP #foo os:^(windows<xp
To show/hide whole cssp files for specific operating systems, simply add an os rule to your @cssp configuration element.	
Loader plugin (loader)	
Inserts the contents of another cssp file at the location of the @load declaration before parsig.	
CSSP code	
@load url(path/to/file.cssp)	