## SPAN CLASSES

a or a cora	
.span-1	.span-13
.span-2	.span-14
.span-3	.span-15
.span-4	.span-16
.span-5	.span-17
.span-6	.span-18
.span-7	.span-19
.span-8	.span-20
.span-9	.span-21
.span-10	.span-22
.span-11	.span-23
.span-12	.span-24

# APPEND CLASSES

empty columns to the right.

.append-1	.append-13
.append-2	.append-14
.append-3	.append-15
.append-4	.append-16
.append-5	.append-17
.append-6	.append-18
.append-7	.append-19
.append-8	.append-20
.append-9	.append-21
.append-10	.append-22
.append-11	.append-23
.append-12	

# PREPEND CLASSES

Add these to a column to add empty columns to the left.

.prepend-1	.prepend-13
.prepend-2	.prepend-14
.prepend-3	.prepend-15
.prepend-4	.prepend-16
.prepend-5	.prepend-17
.prepend-6	.prepend-18
.prepend-7	.prepend-19
.prepend-8	.prepend-20
.prepend-9	.prepend-21
.prepend-10	.prepend-22
.prepend-11	.prepend-23
.prepend-12	

# VERTICAL CLASSES

Use these classes on an element to add vertical space.

.prepend-top mT 1.5em mB 1.5em .append-bottom

# PUSH/PULL CLASSES

element to push it right into the next column, or pull it left into the previous column

.push-1 to .push-24 .pull-1 to .pull-24

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Cheat sheet v.4.4 by Gareth J M Saunders (www.garethjmsaunders.co.uk/blueprint) [ @garethjms



## STYLESHEET LINK

Download the latest version from www.blueprintcss.org and add these lines into the <head> of your page. Check that your href path is correct.

```
<link rel="stylesheet" href="blueprint/screen.css" type="text/css"</pre>
media="screen, projection" />
<link rel="stylesheet" href="blueprint/print.css" type="text/css"</pre>
   media="print"
<!--[if lt IE 8]>
<link rel="stylesheet" href="blueprint/ie.css" type="text/css"</pre>
   media="screen, projection" />
<![endifl-->
```

## USAGE

<body> <div class="container"> <div class="span-16"> Column 1 </div> <div class="span-8 last"> Column 2 </div> </div> </body>

.span-x implies a column (although .column may still be used). Remember to use ".last" for the last column of the row to avoid it jumping to the next row. Columns may be nested inside

## **TYPOGRAPHY**

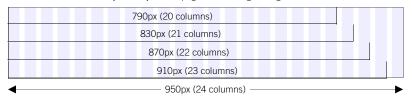
typography.css sets up some sensible default typography. The font-size percentage is of 16px (0.75 x 16px = 12px). Line-heights and vertical margins are automatically calculated from this in

The base line-height is 18px (1.5em). This means that each element, from line-heights to images has a height that is a multiple of 18 (or 1.5 if you use ems). (See page 2 for a table of values.)

h1-h6 color is #111 (nearly black); body color is #222 (dark grey); font-family is "Helvetica Neue", "Helvetica", "Arial", sans-serif.

## **GRID**

Defined in grid.css. Each column is 30px wide with a 10px right margin (except the last column which has no margin). If you need more or fewer columns use this formula to find the new total width: total width = (columns x 40px) - 10px. (See page two for full grid diagram.)



GRID CLASSES		
.append-x	Add these to a column to add empty columns to the right; $x = 1$ to 23.	
.append-bottom	Add a 1.5em gutter below an element.	
.border	Shows a border (#ddd mid-grey) on the right hand side of a column.	
.box	Creates a blue padded box inside a column (padding and margin-bottom: 1.5em).	
.clear	Regular clearing: apply to a column that should drop below previous ones.	
.clearfix	Clearing floats without extra mark-up. (See http://tinyurl.com/dh352)	
.colborder	Spans one column with a border in the centre. (#ddd mid-grey)	
.column	Use with .span-x classes to create combinations of columns in the layout.	
.container	Group your columns within containers; use on <div>. (width: 950px; margin: 0;)</div>	
.even	Table-striping for older browsers that don't support 'tbody tr:nth-child(even) td'.	
.last	.last The last column in a row needs this class.	
.prepend-x	Add these to a column to add empty columns to the left; $x = 1$ to 23.	
.prepend-top	Add a 1.5em gutter above an element.	
.pull-x	Use these classes on an element to pull it left into the previous column; $x = 1$ to 24.	
.push-x	Use these classes on an element to push it right into the next column; $x=1$ to 24.	
.showgrid	Use this on any .span / .container to see 'grid.png' as a background image.	
hr.space	Use this to create a transparent horizontal rule across a column; also use <hr/> .	
.span-x	Use these classes to set the width of a column; $x = 1$ to 24; usually used on a div element. Can also be used on input and textarea elements (uses different widths).	

### RESET

Defined *mostly* in **reset.css**. Blueprint CSS resets all browsers' default elements including HTML5 to:

- margin, padding, border: 0
- font-size: 100.01%
- font-weight: normal
- line-height: 1.5
- other font values: inherit
- image borders: 0
- . :focus outline: 0

Note that tables will still need cellspacing="0" in the HTML mark-up though.

## TYPOGRAPHY CLASSES

the typography.css file. Other typographic elements are also defined in this file.

.added	bg #060 (green)	
.bottom	mB 0; pB 0	
.first	mL 0; pL 0	
.hide	display: none	
.highlight	bg #ff0 (yellow)	
.large	1.2em; line 2.5	
.last	mR 0; pR 0	
.loud	color #000 (black)	
.quiet	color #666 (grey)	
.removed	bg #900 (red)	
.small	0.8em; line 1.875	
.top	mT 0; pT 0	

# FLOAT CLASSES

.left	float: left
.right	float: right
p .left/.right	m: 1.5 1.5/0 1.5 0/1.5 ems

# **FORMS**

.alert	red frame box	
.error	red frame box	
.info	blue frame box	
.notice	yellow frame box	
.success	green frame box	
fieldset	p, m and border	
form.inline	m.inline line-height 3	
input.text	nput.text w 300px p 5px	
input.title	font-size 1.5em	
input [type={email   password   text   url}]		
label	bold	
legend	m, font 1.2em	
select	border 1px	

# **IE FIXES**

textarea

IE ALL Alignment of inline forms; margin bugs; fieldset padding (inc. #IE8#HACK); image resizing; sub/sup lineheight.

w390px h250px

IE5 Centre lavout.

IE6 Legend, label, textarea.

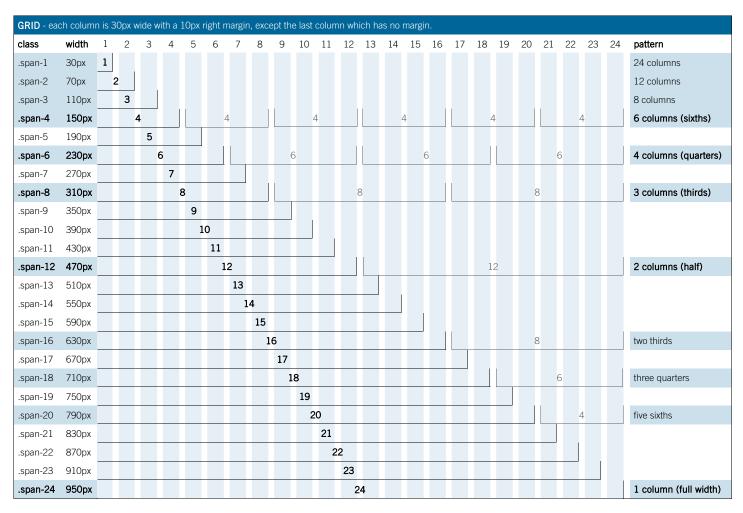
IE6 & IE7 ol numbers and hr margins

IE7 Code wrap.









## LINE-HEIGHT

The base <mark>line-height</mark> is 18px.

line	-height is a	i multipl	le of 18.
1	18рх	22	396рх
2	36рх	23	414px
3	54рх	24	432px
4	72px	25	450px
5	90рх	26	468px
6	108рх	27	486рх
7	126рх	28	504px
8	144рх	29	522px
9	162px	30	540px
10	180рх	31	558px
11	198рх	32	576px
12	216рх	33	594рх
13	234рх	34	612px
14	252px	35	630px
15	270рх	36	648px
16	288рх	37	666px
17	306рх	38	684px
18	324px	39	702px
19	342px	40	720px
20	360px	41	738px
21	378px	42	756px

## **FILE STRUCTURE**

blueprint/screen.css

blueprint/print.css blueprint/ie.css

blueprint/plugins/

blueprint/src/reset.css

blueprint/src/grid.css blueprint/src/typography.css

blueprint/src/forms.css

blueprint/src/print.css

blueprint/src/ie.css

lib/compress.rb

lib/validate/rb

# **DOWNLOADS**

Latest ZIP

http://github.com/ joshuaclayton/blueprint-css/ zipball/master

Latest TGZ

http://github.com/ joshuaclayton/blueprint-css/ tarball/master

All versions

http://github.com/ joshuaclayton/blueprint-css/ downloads

TOOLS & RESOURCES	
Blueprint CSS home	www.blueprintcss.org
Articles	http://wiki.github.com/joshuaclayton/blueprint-css/articles
Browser compatibility list	http://wiki.github.com/joshuaclayton/blueprint-css/browser-compatibility-list
Bug tracker	http://blueprintcss.lighthouseapp.com
Cheat sheets and templates	http://wiki.github.com/joshuaclayton/blueprint-css/tools-and-resources
Code generators	http://bluecalc.groupion.com http://bgg.kematzy.com
Demos	www.blueprintcss.org/tests
Discussion group	http://groups.google.com/group/blueprintcss
Facebook	http://www.facebook.com/blueprintcss
Github repository	http://github.com/joshuaclayton/blueprint-css/tree/master
JavaScript background grid switcher/toggler	http://www.sanityinc.com/articles/bookmarklet-to-toggle-blueprint-cssgrid
ayout editors http://constructyourcss.com + http://toki-woki.net/p/Boks	
License	http://wiki.github.com/joshuaclayton/blueprint-css/license
Mods, forks and alternatives	http://wiki.github.com/joshuaclayton/blueprint-css/mods-forks-and-alternatives
Paper grid (A4)	http://blueprintcss.org/media/PaperGrid_by_KaiHowells.pdf
Plugins	http://wiki.github.com/joshuaclayton/blueprint-css/plugins
Themes and frameworks	http://wiki.github.com/joshuaclayton/blueprint-css/themes-and-frameworks
Tutorials	http://wiki.github.com/joshuaclayton/blueprint-css/tutorials
Twitter	http://twitter.com/#!/blueprintcss
Wiki	http://github.com/joshuaclayton/blueprint-css/wikis/home