

CSS 3, Media Queries

Cheat Sheet

Desktop - Tablet - Phone

```
<!DOCTYPE HTML> <html lang="en-US"> <head> <meta charset="UTF-8">
<meta name="viewport" content="width=device-width, minimum-
scale=1.0, maximum-scale=1.0" /> <title>test</title> <style
type="text/css"> h3 {text-align:center;} /* PRINT VERSION */
@media print { h3:after {content: ' - PRINT'; display: inline;} }
/* PHONE VERSION */ @media only screen and (min-width: 320px) {
h3:after {content: ' - PHONE'; display: inline;} } /* TABLET
VERSION */ @media only screen and (min-width: 768px) { h3:after
{content: ' - TABLET'; display: inline;} } /* DESKTOP VERSION */
@media only screen and (min-width: 980px) { h3:after {content: ' -
DESKTOP'; display: inline;} } </style> </head> <body>
<h3>TEST</h3> </body> </html>
```

Desktop - Tablet - Phone With Orientation

```
<!DOCTYPE HTML> <html lang="en-US"> <head> <meta charset="UTF-8">
<meta name="viewport" content="width=device-width, minimum-
scale=1.0, maximum-scale=1.0" /> <title>test2</title> <style
type="text/css"> /* GLOBAL STYLES */ h3 {text-align:center;} /*
PRINT VERSION */ @media print { h3:after {content: ' - PRINT';
display: inline;} } /* PHONE LANDSCAPE VERSION */ @media only
screen and (min-width: 320px) and (orientation : landscape) {
h3:after {content: ' - PHONE LANDSCAPE'; display: inline;} } /*
PHONE PORTRAIT VERSION */ @media only screen and (min-width:
320px) and (orientation : portrait) { h3:after {content: ' - PHONE
PORTRAIT'; display: inline;} } /* TABLET LANDSCAPE VERSION - not
work, are the same as desktop */ @media only screen and (min-
width: 768px) and (orientation : landscape) { h3:after {content: '
- TABLET LANDSCAPE'; display: inline;} } /* TABLET PORTRAIT
VERSION */ @media only screen and (min-width: 768px) and
(orientation : portrait) { h3:after {content: ' - TABLET
```

```
PORTRAIT'; display: inline;} } /* DESKTOP VERSION */ @media only
screen and (min-width: 980px) { h3:after {content: ' - DESKTOP';
display: inline;} } </style> </head> <body> <h3>TEST</h3> </body>
</html>
```

Tested on iPad2, iPhone3(4), HTC Evo 4g, Nokia C6

Another way, founded at: <http://www.studionashvegas.com/design/responsive-design-media-queries/>

```
<!DOCTYPE HTML> <html lang="en-US"> <head> <meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-
scale=1.0, minimum-scale=1.0, maximum-scale=1.0" /> <title>Test
without orientation</title> <style> h3:after {content: ' - DESKTOP
AND TABLET LANDSCAPE VERSION'; display: inline;} @media only
screen and (min-width: 768px) and (max-width: 959px) { h3:after
{content: ' - TABLET PORTRAIT'; display: inline;} h3 {color:red;}
} @media only screen and (max-width: 767px) { h3:after {content:
' - PHONE LANDSCAPE AND PORTRAIT VERSION'; display: inline;} } /*
UNCOMMENT ME TO SPECIFY PHONE PORTRAIT VERSION @media only screen
and (max-width: 479px) { h3:after {content: ' - PHONE PORTAIT
VERSION'; display: inline;} } */ </style> </head> <body>
<h3>TEST</h3> </body> </html>
```

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