

Responsible Layout

Settings to print based on the various screen sizes of mobile devices. CCS is flexibility applied and media query is used to support websites of various sizes.

Classes based on the direction

Uses CSS based on the screen mode of the device.

```
portrait {  
  /* CSS on horizontal panel */  
}  
.landscape {  
  /* CSS on vertical panel */  
}
```

Class based on the size

Class based on the width of the device. Width has 320,480,768,1024px points.

Ordinary Classes

```
.myelement {  
  /* Ordinary classes */  
}
```

Class applied when width is 480px or less

```
.min-width-480px.myelement {  
  /* Class applied when width is 480px or less */  
}
```

Size control point

When setting classes based on the size, use this if you want to add a new point .

Add breakpoint to 1200px

```
$.mobile.addResolutionBreakpoints(1200);
```

Add 2 or more breakpoints

```
$.mobile.addResolutionBreakpoints([1200, 1440]);
```

Media Queries

Tests the ability to apply a certain media query of CSS. If supported, true is returned. If not, false is returned.

Screen media format test

```
$.mobile.media("screen");
```

Screen media format and min-width test

```
$.mobile.media("screen and (min-width: 480px)");
```

screen media format and iOS display test

```
$.mobile.media("screen and (-webkit-min-device-pixel-ratio: 2)");
```