

Printing for Bootstrap

Category: Drupal (/categories/drupal)



(http://daneveland.com/sites/daneveland.com/files/field/image/canon_ir2270.jpg)

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I was working on a Bootstrap-based site and needed it to print well. So after a lot of fruitless Google searches and mucking about, I came up with a pretty good addition to the sites CSS. Hopefully someone else will find this helpful.

In general, bootstrap prints great. This CSS is for hiding crap that should not be printed, as opposed to really changing much.

The major problem is Bootstrap "thinks" that printing is like a small display. So, it stacks things like you would want on a very low-res mobile device.

I also added a definition for a style called "noprint" that, well, doesn't print. I use the block_class [🔗](#) module to apply that to any block I don't want printed.

There are a couple blocks specific to the site I am working on, but I left them in the code as an example.

```
/* Print styling */
@media print {
  [class*="col-sm-"] {
    float: left;
  }

  [class*="col-xs-"] {
    float: left;
  }

  .col-sm-12, .col-xs-12 {
    width:100% !important;
  }

  .col-sm-11, .col-xs-11 {
    width:91.66666667% !important;
  }

  .col-sm-10, .col-xs-10 {
    width:83.33333333% !important;
  }

  .col-sm-9, .col-xs-9 {
    width:75% !important;
  }

  .col-sm-8, .col-xs-8 {
    width:66.66666667% !important;
  }

  .col-sm-7, .col-xs-7 {
    width:58.33333333% !important;
  }

  .col-sm-6, .col-xs-6 {
    width:50% !important;
  }

  .col-sm-5, .col-xs-5 {
    width:41.66666667% !important;
  }

  .col-sm-4, .col-xs-4 {
    width:33.33333333% !important;
  }

  .col-sm-3, .col-xs-3 {
    width:25% !important;
  }

  .col-sm-2, .col-xs-2 {
    width:16.66666667% !important;
  }

  .col-sm-1, .col-xs-1 {
    width:8.33333333% !important;
  }

  .col-sm-1,
  .col-sm-2,
  .col-sm-3,
  .col-sm-4,
  .col-sm-5,
  .col-sm-6,
  .col-sm-7,
  .col-sm-8,
  .col-sm-9,
  .col-sm-10,
  .col-sm-11,
  .col-sm-12,
  .col-xs-1,
  .col-xs-2,
  .col-xs-3,
  .col-xs-4,
  .col-xs-5,
  .col-xs-6,
  .col-xs-7,
  .col-xs-8,
  .col-xs-9,
  .col-xs-10,
  .col-xs-11,
  .col-xs-12 {
    float: left !important;
  }
}
```

