

Using cfcontent to serve up Coldfusion generated CSS documents

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The article deals with using cfcontent to serve up dynamic data driven CSS. I'll use Coldfusion to embed variables in a cfm file, then use cfcontent to have the browser serve the content as a CSS file.

Whilst building the latest version of a framework I wrote a routine using cfsavecontent to generate a CSS document that had embedded Coldfusion variables in it. This was an effective way to generate dynamic CSS although it has left me in a position where the CSS is fully visible in the source code.

To get around this I changed the code to this:

```
<cfcontent type="text/css; charset=ISO-8859-1">
  <cfset variables.imglocation = "##00ffff">

  <cfoutput>
    /* CSS Document */

    * {margin:0px; padding:0px; border: 0px;}

select,input,textarea{border-width: 1px; border-style: solid; border-color: grey;}

    .borderless{border: 0px;}

    a {color: 000;}

    body{font-family:Arial, Helvetica, sans-serif; font-size:12px;
:1 #variables.imglocation#/images/bgrd.jpg); background-repeat:repeat-x; background
  </cfoutput>
```

The CSS is generated and the variables are embedded. Then the page is then processed by CF, but since the cfcontent sets the page to be served with a text/css mime-type the browsers recognizes the page as css. This means you can call the stylesheet just like normal.

```
<link rel="stylesheet" href="style.cfm" type="text/css" />
```