ART 263 Web Site Design
More Style Sheets and iFrames

Exporting Style Sheets

1. Select the rules in the head of your document that you wish to export. NOTE: @media all rules should not be selected because Dreamweaver is not equipped to work with duplicate rules.

2. Click on the Move or Convert CSS Styles button and choose the Move CSS Rules... option.

3. At the next dialog select the A new style sheet... option and click on the OK button.

4. Name your new style sheet file something to the effect of main.css and choose your site’s css folder as the saving location.

5. Click on the Save button.

Print Style Sheets

Print style sheets come into effect when a web page is printed and are designed to ensure that your page looks good in print.

To create a print style sheet start by creating a copy of your primary style sheet (which you may have named “main.css” if you followed the directions above). Rename the copy to print.css.

Link to the file in the head of each page in your site using the following syntax:

<link href="css/print.css" rel="stylesheet" type="text/css" media="print">
The steps in Dreamweaver are:

1. Open your site CSS folder and locate your main.css file.

2. Control-click on the file and choose Edit -> Duplicate. A file will be created named main - Copy.css.

3. Rename the new CSS file to print.css.

4. Click on the Attach Style Sheet button:

5. At the next dialog browse to your print style sheet and select the print Media type (see image below).

6. Click on the OK button. The style sheet link is added to the head of your current web page.

7. You can now edit the print style sheet independently of your main style sheet. For example, if you do not want your background image to print you would change rule as follows:

   html {
     background: none;
   }

   If you do not want your navigation to print you would change the nav rules as follows:
8. To verify the appearance of your page in print, open your page in Safari.

9. Choose File menu -> Print. You will see a preview of your page on the left side of the print dialog box.

10. Keep modifying your print style sheet rules until you have the print layout that you desire.

**Working with iframes**

iframe definition:

```html
<iframe name="mainframe" class="internal" src="video2.html" frameborder="0" allowtransparency="yes" scrolling="no"></iframe>
```

Example style sheet rule for iframe:

```css
.internal {
    height: 600px;
    width: 100%;
    margin:0;
    padding:0;
}
```

Link that loads a web page into an iframe:

```html
<a href="frissell2.html" target="mainframe">Toni Frissell</a>
```

**Embedding a YouTube video on your web page:**

```html
<iframe width="560" height="315"
src="http://www.youtube.com/embed/FHtvDA0W34I" frameborder="0"
allowfullscreen></iframe>
```

1. Find your video on YouTube.

2. Click on the Share button beneath the video.

3. Click on the Embed button.
4. Highlight the iframe code and type Command-C to copy the code.

5. In your web page in Dreamweaver, position your cursor within the body at the location you wish your video to appear.

6. Type Command-V to paste the code into your page.

**Embedding a Google Map on your web page:**

```
<iframe width="425" height="350" frameborder="0" scrolling="no"
marginheight="0" marginwidth="0"
src="http://maps.google.com/maps?f=q&source=s_q&amp;hl=en&amp;geocode=&amp;q=greenfield+community+college,+greenfield,+ma&amp;aq=&amp;sll=42.036922,-71.683501&amp;sspn=1.774659,3.504639&amp;ie=UTF8&amp;hq=greenfield+community+college,+greenfield,+ma&ll=42.598719,-72.629242&amp;spn=0.006295,0.006295&amp;t=m&amp;output=embed"></iframe>
```


2. Type the address of your location into the search field.

3. Click on the Link button:

   ![Google Maps Link Button](image)

4. Highlight the iframe code and type Command-C to copy the code.

5. In your web page in Dreamweaver, position your cursor within the body at the location you wish your map to appear.

6. Type Command-V to paste the code into your page.

7. If you don’t want to link back to Google Maps delete the link part of code that you just pasted into your page:
<br />
<small><a href="http://maps.google.com/maps?f=q&source=embed&hl=en&geocode=&q=greenfield+community+college,+greenfield,+ma&aq=&sll=42.036922,-71.683501&sspn=1.774659,3.504639&ie=UTF8&hq=greenfield+community+college,+greenfield,+ma&ll=42.598719,-72.629242&spn=0.006295,0.006295&t=m" style="color:#0000FF;text-align:left">View Larger Map</a></small>