

EMBEDDING SOUND AND MOVIES IN DREAMWEAVER MX 2004

EMBED FLASH IN DREAMWEAVER MX 2004

1. Create a new HTML page.
2. Be sure your cursor is sitting on the page where you wish to insert the movie. Select **Insert > Media > Flash**
3. Browse to .swf file and press **OK**.
4. If accessibility options are turned on, will ask for the Title, Access key and Tab index. Just put in **Title** and hit **OK**.
5. Press **Play** button in **Properties** and see a preview
6. Can click on **Parameters** to set some options for Flash
7. In **Scale**, select **Default (Show All)**
8. **Quality** (choose the quality you want)
9. You don't have to use fixed pixel dimensions in **W** and **H** boxes of **Properties**. You can use percentages. If you choose **100%** by **100%** then the animation will scale with the browser window but this can cause a lot of pixilation with the video is small. If you click the **Reset size** button it will go back to its default size values for you, so you can experiment without fear.
10. Save the page and press **F12** to see how it will be viewed in the browser.
11. Note: It's important somewhere on the page to let your users know that they need the Flash plugin and supply a link to it for them.

EMBED QUICKTIME MOVIE IN DREAMWEAVER MX 2004

1. Create a new HTML page within Dreamweaver.
2. Be sure your cursor is sitting on the page where you wish to insert the movie. Select **Insert > Media > Plugin**
3. Browse to .mov file and press **OK**.
4. If you preview the page in the browser now with F12, you'll only see a fraction of the movie. You must enter the proper size of the movie to see it properly. Click on the plugin icon that appears on your HTML page.
5. Go to **W** and **H** in **Properties** and manually specify the movie's size dimensions (320 X 240, 640 X 480 or whatever it actually is). To make sure that the controller shows up, add **16 pixels** to the **H**.
6. Save the page and press **F12** to view it in the browser.
7. Autoplay will occur by default. This is usually not desirable to most users. To change to manual play, go to **Parameters** button and type **autoplay** for the **parameter** and type **false** for the **value**; then click **OK**. For more info on other parameters possible with QuickTime, see:

<http://www.apple.com/quicktime/tutorials/embed.html> The parameter KIOSKMODE will keep someone from easily being able to save the movie to their desktop. The parameter is kioskmode=true to disallow download. The default is "false" and allows download. Note: Windows Media Player and Real Time Player have different parameters. Do a Google search for info on them.

8. Save the page, and press **F12** again to view the movie. Now it will NOT autoplay. You must click on controls to have it play.
9. Don't forget when uploading to the server to not only upload the HTML page but also the QuickTime movie in the same type of directory structure that you used locally.
10. Note: It's important somewhere on the page to let your users know that they need the QuickTime plugin and supply a link to it at the Apple website (available for both Mac and Windows platforms). On later versions of Dreamweaver, there is a **Plg URL** section in the **Properties** where you can place the URL to the plugin. When you do this, if the person viewing the web page doesn't have the plugin, it will direct them to click to download the plugin and it will take them to the proper plugin page.

EMBED AUDIO IN DREAMWEAVER MX 2004

1. Obviously, can just link to a sound file (.aiff, .wav, .mp3, etc.) like you would create a normal link but different browsers will handle the sound file differently so it opens up for all sorts of user mistakes. It is best to embed the sound file like you did the QuickTime movie and the browser's QuickTime plugin will play it.
 2. Create a new HTML page within Dreamweaver.
 3. **Insert > Media > Plugin**
 4. Browse to .aiff or .wav file and press **OK**.
 5. Click on the plugin icon that appears on your HTML page.
 6. Go to **W** and **H** in **Properties** and manually specify larger size dimensions (**250 W** by **20 H** is good) so that they will have a large enough controller to see properly.)
 7. Autoplay will occur by default. This is usually not desirable to most users. To change to manual play, go to **Parameters** button and type **autoplay** for the **parameter** and type **false** for the **value**; then click **OK**.
 8. Save the page, and press **F12** again. You must click on controls to have the sound file play.
 9. Don't forget when uploading to the server to not only upload the HTML page but also the sound file in the same type of directory structure that you used locally.
 10. Note: It's important somewhere on the page to let your users know that they need the QuickTime plugin and supply a link to it at the Apple website (available for both Mac and Windows platforms). On later versions of Dreamweaver, there is a **Plg URL** section in the **Properties** where you can place the URL to the plugin. When you do this, if the person viewing the web page doesn't have the plugin, it will direct them to click to download the plugin and it will take them to the proper plugin page.
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EMBED YOUTUBE VIDEOS INTO DREAMWEAVER MX 2004

1. Open up your browser and go to <http://www.youtube.com>
2. Search for the video you wish to embed and bring it up onscreen.
3. To the right of the video you will see the words **Embed:** and then some HTML code. Click in that text box and select all of the text that resides there (**Command-A** on Mac and **Control-A** on Windows). Copy the text to your clipboard (**Command-C** on Mac and **Control-C** on Windows).
4. Close the YouTube website and open Dreamweaver.
5. Open a new HTML webpage in Dreamweaver. Go to the top left of Dreamweaver and select **Split** so that you can see the code as well as the page WYSIWYG layout itself.
6. Find the **<body>** tag in the HTML code and place your cursor right after it. Paste the content you placed on the clipboard (**Command-V** on Mac or **Control-V** on Windows)
7. Save the HTML file.
8. Press **F12** to view the page in your browser. If the info bar appears at the top of the browser window (usually only happens with Firefox), click on it and select **Allow blocked content**.

PLACING COMPLETED HTML PAGE WITH EMBEDDED VIDEO OR AUDIO INTO BLACKBOARD

1. Open up your browser and go into Blackboard via the Cal Poly portal (<http://my.calpoly.edu>)
2. Select the Blackboard course you want to put the HTML content in.
3. Click on the **Control Panel**.
4. Click on the link for the area of your Blackboard course where you want to add the HTML content you created (e.g., Course Materials, Assignments, Videos, Learning Modules, etc).
5. Click on the **Item** button to add a new item to this area.
6. Type in a name for the item.
7. In the **Text** area, you will want to copy/paste all the content from your HTML page that resides between the **<body>** tags. To do this, minimize or hide your Blackboard course for a moment and open up your HTML document with Dreamweaver. Click on the **Code** button.



8. When the HTML code appears, highlight the content between the **<body></body>** tags as shown in the illustration below and then copy this HTML code to the clipboard (using **Ctrl-C** for Windows or **Command-C** for Mac). This is the content you will take and paste in the **Add Item** section of your Blackboard course.

```

12 .style3 {font-family: Verdana, Arial, Helvetica, s
13 .style5 {
14     color: #990000;
15     font-weight: bold;
16 }
17 .style6 {color: #000000; font-weight: bold; font-fc
18 -->
19 </style>
20 </head>
21
22 <body>
23 <p class="style2">Examples from CHEMISTRY 124, CON
24 ARCHITECTURE 321 </p>
25 <p class="style6">Using Blackboard's Surveys &amp;
26 Videos, and Flash Animation to Enhance Learning
27 <hr />
28 <p class="style2">Tina Bailey, Chemistry 124 </p>
29 <p class="style3">Would you like to find out a lit
30 your students without using up precious classroo
31 in the Chemistry department at Cal Poly, uses the
32 create an informational survey that her students
33 class meeting. <br />
34 </p>
35 <p><br />
37 </p>
38 </body>
39 </html>
40

```

9. Return to your Blackboard course and paste into the **Text** area (**Control-V** on Windows or **Command-V** on Mac) this content you extracted from between the body tags of the HTML code.
 10. Click on the **HTML** radio button under the Text area. Click on the **Preview** button if you wish to preview how it will look.
 11. Next to **Make the Content Available**, select **Yes**.
 12. If you wish to track and see which students viewed it, next to **Track number of views**, select **Yes**.
 13. Choose **date and time restrictions** if need be (not selecting anything there will make it display from the moment you hit **Submit** until you turn off the course).
 14. Click on the **Submit** button. Blackboard will give you a receipt that the process was completed. Click **OK**.
 15. Navigate via the breadcrumbs at the top of the screen to your course name and try it out in the student view of Blackboard (i.e., outside of the Control Panel).
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