Tables

You are probably familiar with tables from some other application. Word makes great use of tables, as do spreadsheet programs, such as Excel. Tables are defined by columns and rows of cells. As it turns out, tables offer the web designer much control over page layout, and so they've become quite popular for web design. Quite often a viewer has no idea that a web page's look is due to having everything put into table format.

Changing the Border of a Table

- **1.** Launch Dream Weaver. Using the Site window, define the **tables** folder as your ROOT folder.
- 2. In the Site window, double-click on **tablesample.html** to open it. There is a table in the middle of this page. It appears to have dotted line borders, but in the browser, those borders aren't visible.
- Click anywhere inside the table. In the status bar (bottom of window), you can see the tag selector. Click on that tag to select the entire table.
- OP
 A
 Text
 Description
 <thDescription</th>
 Description
 <thDescription</th>
 Description

A 180.	e electroniste	11	1. Q. E. I	879 II. UL.	
Ph		S. HR. J	S		
	DORESROT.	Ratio	TRAIN.	Distantial L	640
*****	Diagon	Selate.	Distant	NH I	180
	Distant.	1.3.4	Distant	1 14	6.62
	Oracida E	1.17	CT IN CONT	NO R	12
	Driegon II	BARDER .	1 Second	140	280
	Fairy .	GripLoide.	Fairs	No	125
	Fairy I	Rosse	E FART	Gometimesk	145
	Farr	Dars	Faith	548	35
	Prog 2	Progetter.	(Ample bian	Cohristels12	66
· · · · · · · · · · · · · · · · · · ·					
					The state line

- 4. In the Properties Inspector, change the Border to 1.
- 5. Press F12 to preview in the browser. You can now see the cell borders. You may also see that the second cell in the second row doesn't appear to have a border. (It's OK in Internet Explorer, but wrong in Netscape—another example of how browsers are different.)



Category	Paterne	opeces-	Dangerous?	Age
Dressen	lasper-	Drecort	Ven	150
Lingon	Edgar.	Dragon	Vez	600
Divegon	Puff	Dregan	No	75
Dregon	Name	Garpent	No	300
Pary	Gitzundet	Pary	NO	125
Pary	Plosse	Pary	Sometimes	145
Fairy	Dori	Fairy	Ves	36
Frag	Froquart	Amphibian	Octivities	66

6. Close the browser to return to Dreamweaver. Click in the empty cell (below Category). Insert the image transparent.gif.

The image just inserted is a 1 pixel x 1 pixel transparent gif. It doesn't appear in the browser because it's transparent. (You may see a tiny spot while the cell is still selected.)

C acegary	Maner	Spepes	Dange tour?	Ape
Diagon	Seeper 1	Dragoe	Tes	150
Chapter .	Edger	Dangon	Tes	006
Chargen	294	Diagon.	Mo	75
048008	Messie	Berpest.	540	300
7971	Gripundei	Pairy	M0.	133
Fairy	Floretie	Fairy	Address and a	145
Fairs	Don	Fairy	Tes	- 25
Reg	Fragent	Anchibian	Definitivity	85
arity division and		55+20+0.7	2100 all # 1	100
				_
- Base (B)	1 to Perer	0. 10	- uter litro	eur betat

- **7**. Preview in your browser. The table now looks correct with all cells outlined.
- 8. Close the browser. Save the document but don't close it yet.

TIP

Transparent 1x1 pixel images, such as **transparent.gif**, are often used to create space in web pages. Since they're transparent, they don't show. It is an easy thing to insert this image and then change the dimensions in the Properties Inspector if you need a larger amount of space. You may want to save **transparent.gif** in an easily accessible place so that you can copy into any root folder where you might want to use space.

Sorting the Table

 Select the table (choose the Tag Selector in the status bar). Choose Commands Œ Sort Table...

	Sort Table	
NATE: COMPLE		-
erer: (wytesticity	Acestes	
No les : L		Ener
there internets	E) Asress	1

10. Change the settings to **Sort By: Column 3**. Click **OK**.

The table is now sorted by name.

Gategora	Navie	506065	Dangeroust.	A00
Faty	Darr	Lairy.	448	35
Disagort	Ecipar	bragen	786	600
19247	19059 F	Parv	sometimes	1.45
Frog	Frognat	Anchisan	Definitionst	185
Faity	Grizandel	Fairy.	No	125
Ditagori -	3243361	bragen	145	150
Diagon	1405540	5012411	140	300
Disport	Puff	Dragon	No.	75

11. Save the file. Leave it open.

Table Color Schemes

You can use Dreamweaver's automatic color features or set whatever colors suit your fancy.

1. Using the table document we've been working with (tablesample.html), make sure the table is selected. Then choose Commands ŒFormat Table.



- 2. On the left is a list of preformatted color styles. Most of them are pretty eyepopping (that's **not** to say pretty!). Below the preformatted colors are boxes where you can set your own row and font colors. Unfortunately, you'll need to know the hexidecimal code for the colors you want because there is no easy-to-use color picker to use here.
- **3**. Choose a style or put in your color codes and click the OK button to see what you've got.
- **4**. Preview in the browser **(F12)**. It could be that one or more of your table cells didn't get colored (see example below).

_	Category	Nette	Species 1	Dangeroux7	Age
	Fairy	Don	Earry	Ves	.35
	Dragon	Edgar.	Oración	Yes	600
	Fairy	Picces in	Fairy	Sometimes	1.45
	Prog	Progwart	Amph bian	Definitely!	68
	Fairy	Grizundel -	Fairy	No	125
	Dragon	Jasper	Dragon	Yes	150
	Dragon	Nessie	Serpent	No	300
	Directory	Puff	Crectri	No	75

5. If that happened to you, return to Dreamweaver. Click in the offending cell and insert the **transparent.gif** image.

6. Preview again in the browser and your problem should be solved. Return to Dreamweaver and save your work.

	Catelory	Name	Species	Dangerous?	Age
-	P. con	Dee		1 Anna	-
	toracers/	Ecloar	Dradon	Vis	600
	Fairy	Flossie	Eairy	Sometimes	145
1.0	Arog	Progeart	Amphibian	Definitely	66
	Fairy	Grizundel	Entry	No	125
1.0	Dregen	Lasper"	Dragott	Yes	150
	Dragon	Nessie	Serpent	NO	300
100	Dragon	Puff	Cragon	No	75

7. Save this document and close it. We're done with it.

Creating and Modifying a Table

- Create a new document (File New) and save it into the tables folder under the name firsttable.html. Use Page Properties (第+J) to title it My First Table. Click OK.
- 2. From the Objects Palette, click on the Insert Table icon.

_	_
_	

3. When the Insert Table dialog box appears, change the settings for a 3-row, 3-column table with a border of 1 and a width of 75%. Click OK.

-		Insert Table	
	E	Cull Publicy:	ОК
Columna:	1	Gell Specing:	Cancel
wien:	11	Ferrort B	Help
Bonder:	1		

4. Your table appears.

. 100 TE	20 1100 1000 1000 mile	(100) Jahr 14
	t i	-
	200	

- 5. Highlight the first column by clicking in the first cell and dragging down to the last.
- 6. Press (Option+Command+M) to merge the selected cells. (Or choose Modify Œ Table ŒMerge Cells.)

. UI

7. In the middle column, click on the middle cell and drag right to select the cell next to it.



8. In the Properties Inspector, click on the Cell Merge to merge these two cells.



9. You can also use the Properties Inspector to split merged cells. Click on the Split Cells icon and the Split Cell dialog box appears. Set the number of rows or columns to be split into and click OK.

Split Cali	
Split Cell Inte: Q Bowe	04
@ Columns	Cancel
Number of Columns: 2	10.0
	10000
	Selp

10. You move from cell to cell in a table by clicking on the Tab key. When you get to the last cell in the last row, clicking Tab will get you another row in the table. If you'd like to add a row in the middle of the table, or add a column, you can open the Insert Rows or Columns by choosing **Modify Cetable Ceinsert Rows or Columns**. Type in how many of what you want and click **OK**.



- 11. To totally delete rows or columns, select what you want to delete and type Command+X. (第+X).
- **12**. Save and close this file.

Aligning Images & Text

 Open flighttext.html. Press F12 to view it in the browser. Right now there is no table in the document and it's pretty plain.

Close the browser window to return to DreamWeaver.

Highth of Factory 15 Despite Benefit Cardie discontine. Cannot be 2007 A parts of Factors to 2007 A parts of Factors (Sector Sector Sector) A parts of Factors (Sector Sector Sector) A parts of the sector Sector Sector Sector Sector Sector Sector Sector of the Sector 10 Sector 10 Sector 10 Sector 10 Sector 10 Sector 10 Sector Sector

All in all, Phylors of Parking Castle is a graniphase to be

- 2. Leave this document open. Create a new document. Save it into the **tables** folder and save it as **align.html**.
- Open Page Properties (#+J) and title it Alignment with Tables. Click on the Browse button next to Background Image: In the tables folder, find castle_bg.jpg and click Open. Click OK in the Page Properties window.

	Page Prope	rties
Titlet	Alignment with tables	
Background Image:	about_bujpy	Chang-

4. Insert a table as follows: Rows: 2 Columns: 3 Width: 600 pixels Border: 0.

Click OK.

5. Your document should look like this:

	insert Table -	
Rovers	2 Cett Patring: 0	ОК
Columns	S Cell Spesing: a	Cancel
WH01:	MD Picet 1	Help
Bonder	0	

E	1	 -/-	
All-			
1 1 2 2			

6. The flighttext.html document window should be open behind this window. Arrange the windows so that you can see a little part of flighttext.html. Then click on it to make it come to the front. Copy the 3-line address. Click on your align.html to bring it to the front. Click in the 2nd cell in the first row and paste in the address.

- **7**. Return to **flighttext.html** and copy the first text paragraph. Return to **align.html** and paste it into the middle cell of the 2nd row. You may notice that it appears that column 1 and column 3 have disappeared. In fact, they haven't but you can't see them too well. We'll take care of that in a moment. Just remember that you can tab from cell to cell in a table to enter the cells you can't quite see.
- Return to flighttext.html and copy the last two text paragraphs. Return to align.html. We need to paste this into the last cell of the 2nd row. Click in the middle cell (where the first paragraph text is, and tab to get to the last cell. Then paste as usual.
- Right now, the text flows over the picture. Let's fix it. Click in the last cell of the first row. It's empty. Then hit the TAB key to enter the first cell of the second row – the one you can't see too well.

Insert the **transparent.gif** image. In the Properties Inspector, change the width of the image to 180 pixels.

10. You may have noticed that the two text paragraphs don't line up vertically. That's because the default setting is align-to-middle. To fix that, select row two (drag through all cells), and change the alignment to **Top** in the Property Inspector.



Page, 15		in Francis	190 Ve	sige (Bring	rtent ()	2
		14	00			2
14	tilperi [1 West	100	larar [2,0,0	
14 10/0708	H10++	Linger	0-0	A MARCE	Maint 101	-

Horz	Default ≜
	Default
Vert	• Тор
	Middle
	Bottom
	Baseline

- **11**. Press **F12** to preview in browser. The columns look aligned nicely, but they are too close together. Return to Dreamweaver.
- Select the entire table (click anywhere in table and click on the Tag Selector. Change the CellSpace to 10. That puts more space around the cells.



13. Preview once more in your browser. Save the document and close it.

