



HTML Table Tags Examples II: Advanced

CELLPADDING

- **CELLPADDING="10"**

```
<TABLE BORDER="7" CELLPADDING="10">
<TR>
<TD>This is a TD cell</TD>
<TD><PRE> </PRE></TD>
<TH>This is a TH cell</TH>
</TR>
<TR>
<TH VALIGN="TOP">Text aligned top</TH>
<TH>Image in TH cell with default alignments ---
></TH>
<TH><IMG SRC="blyplne.gif"
ALT="airplane"></TH>
</TR>
<TR>
<TH VALIGN="BOTTOM">Text aligned
bottom</TH>
<TD><Image in TD cell with default alignments ---
></TD>
<TD><IMG SRC="blyplne.gif"
ALT="airplane"></TD>
</TR>
</TABLE>
```

This is a TD cell		This a TH cell
Text aligned top	Image in TH cell with default alignments --->	
Text aligned bottom	Image in TD cell with default alignments --->	

CELLSPACING

- **CELLSPACING="10"**



```
<TABLE BORDER="7" CELLSPACING="10">
<TR>
<TD>This is a TD cell</TD>
<TD><PRE> </PRE></TD>
<TH>This is a TH cell</TH>
</TR>
<TR>
<TH VALIGN="TOP">Text aligned top</TH>
<TH>Image in TH cell with default alignments ---></TH>
<TH><IMG SRC="blyplne.gif" ALT="airplane"></TH>
</TR>
<TR>
```

This a TD cell		This is a TH cell
----------------	--	-------------------

```

<TH VALIGN="BOTTOM">Text aligned bottom</TH>
<TD><Image in TD cell with default alignments ---
--></TD>
<TD><IMG SRC="blylplne.gif" ALT="airplane"></TD>
</TR>
</TABLE>

```

Text aligned top	Image in TH cell with default alignments --->	
Text aligned bottom	Image in TD cell with default alignments --->	

CELL WIDTH

- TWO COLUMNS: FIRST CELL WIDTH="50%"**

```

<TABLE BORDER="7">
<TR>
<TH WIDTH="50%">This cell will expand to 50%
if the contents of the other cell will allow.</TH>
<TH>The first cell will expand to 50%
if the contents of this cell will allow.</TH>
</TR>
</TABLE>

```

This cell will expand to 50% if the contents of the other cell will allow.	The first cell will expand to 50% if the contents of this cell will allow.
---	---

- THREE COLUMNS: FIRST CELL WIDTH="50%"**

```

<TABLE BORDER="7">
<TR>
<TH WIDTH="50%">This cell will expand to 50%
if the contents of the other cells will allow.</TH>
<TH>The first cell will expand to 50%
if the contents of the other cells will allow.</TH>
<TH>The first cell will expand to 50%
if the contents of the other cells will allow.</TH>
</TR>
</TABLE>


```

The first cell will expand to 50% if the contents of the other cells will allow.	The first cell will expand to 50% if the contents of the other cells will allow.	The first cell will expand to 50% if the contents of the other cells will allow.
---	---	---

COLSPAN

- **COLSPAN="2"**

```
<TABLE BORDER="7">
<TR>
<TD>This is a TD cell</TD>
<TH COLSPAN="2">This TH cell spans two columns</TH>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TD><PRE> </PRE></TD>
<TH ALIGN="LEFT">Text aligned left</TH>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TH><IMG SRC="redball.gif" ALT="*"></TH>
<TH ALIGN="RIGHT">Text aligned right</TH>
</TR>
</TABLE>
```

This a TD cell	This TH cell spans two columns	
		Text aligned left
		Text aligned right

NULL CELL

```
<TABLE BORDER="7">
<TD><PRE> </PRE></TD>
<TH>Below is a null cell.</TH>
<TD><PRE> </PRE></TD>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TD></TD>
<TD><PRE> </PRE></TD>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TH>Above is a null cell.</TH>
<TD><PRE> </PRE></TD>
</TR>
</TABLE>
```

	Below is a null cell.	
	Above is a null cell	

ROWSPAN

- **ROWSPAN="3"**

```

<TABLE BORDER="7">
<TR>
<TD>This is a TD cell</TD>
<TH ROWSPAN="2"><This TH cell spans three rows</TH>
<TH>This is a TH cell</TH>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TD><PRE> </PRE></TD>
</TR>
<TR>
<TH ALIGN="LEFT">Text aligned left</TH>
<TH ALIGN="RIGHT">Text aligned right</TH>
</TR>
</TABLE>

```


This is a TD cell	This TH cell spans three rows	This is a TH cell
Text aligned left		Text aligned right

1x1 TABLE WITHIN A 3x3 TABLE

```

<TABLE BORDER="7" CELSPACING="10">
<TR>
<TH><IMG SRC="redball.gif" ALT="*"></TH>
<TD><PRE> </PRE></TD>
<TH><IMG SRC="redball.gif" ALT="*"></TH>
</TR>
<TR>
<TD><PRE> </PRE></TD>
<TD>
<TABLE BORDER="7" CELSPACING="5">
<CAPTION ALIGN="BOTTOM">
The USS Enterprise arrives home
</CAPTION>
<TR>
<TD><IMG SRC="ee.jpg" ALT="Star Trek pic"></TD>
</TR>
</TABLE>
</TD>
<TD><PRE> </PRE></TD>
</TR>
<TR>
<TD ALIGN="LEFT"><B>Bold Text in a TD cell</B></TD>
<TD><BR></TD>
<TD><I>Italic Text in a TD cell</I></TD>
</TR>
</TABLE>

```

		
	 <p>The USS Enterprise arrives home</p>	
Bold Text in a TD cell		<i>Italic Text in a TD cell</i>

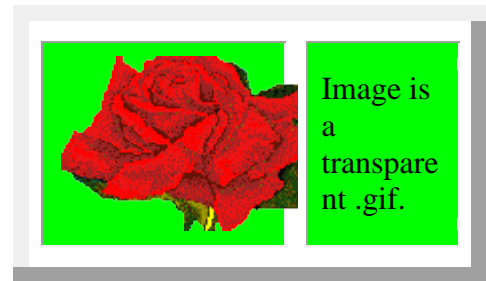
COLOR IN TABLES

- IN TR TAG WITH IMAGE.

Example code

```
<TABLE BORDER="7" CELLPADDING="7"
CELLSPACING="10">
<TR BGCOLOR="#00FF00">
<TD><IMG SRC="rose.gif" ALT="rose"></TD>
<TD>Image is a transparent .gif.</TD>
</TR>
</TABLE>
```

Results of example code

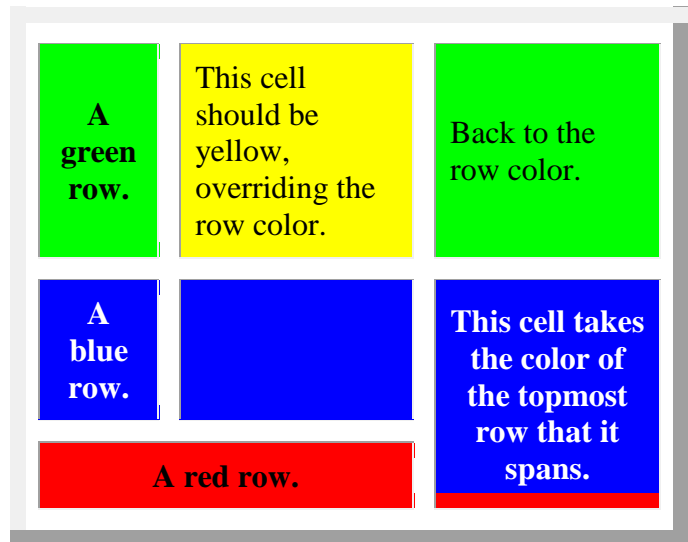


- **IN TR AND TD/H TAGS, COLSPAN AND ROWSPAN**

Example code

```
<TABLE BORDER="7"
CELLPADDING="7"
CELLSPACING="10">
<TR BGCOLOR="#00FF00">
<TD>A green row.</TD>
<TD BGCOLOR="#FFFF00">This cell
should be yellow, overriding the row
color.</TD> <TD>Back to the row
color.</TD>
<TR BGCOLOR="#0000FF">
<TD>A blue row.</TD>
<TD><PRE> </PRE></TD>
<TD ROWSPAN="2">This cell takes the
color of the topmost row that it
spans</TD>
</TR>
<TR BGCOLOR="#FF0000">
<TD>A red row.</TD>
</TR>
</TABLE>
```

Results of example code



- **IN TABLE AND TR TAGS**

Example code

```
<TABLE BGCOLOR="#FF0000" BORDER="7"
CELLPADDING="7" CELLSPACING="10">
<TR>
<TD>The table has a red background</TD>
<TD><PRE> </PRE></TD>
</TR>
<TR>
<TD BGCOLOR="#0000FF">BGCOLOR in TD/H or
TR overrides BGCOLOR in the TABLE tag.</TD>
<TD><PRE> </PRE></TD>
</TR>
</TABLE>
```

Results of example code



- **IN TABLE TAGS, 1x1 TABLE WITHIN A 1x1 TABLE, BORDERS=7 & 7**

Example Code

```
<TABLE BORDER="7" CELLPADDING="10"
CELLSPACING="10" BGCOLOR="#0000FF">
<CAPTION ALIGN="BOTTOM">Butterfly</CAPTION> <TR>
<TD>
<TABLE BORDER="7" CELLPADDING="10"
CELLSPACING="10" BGCOLOR="#FF0000">
<TR>
<TD><IMG SRC="bfly.gif" ALT="butterfly"></TD>
</TR>
</TABLE>
</TD>
</TR>
</TABLE>
```

Code Result

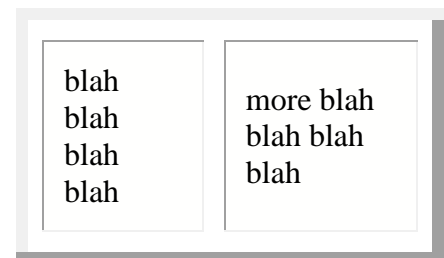


- **IN TABLE TAGS, CELLSPACING COLORING**
 - **Example A: with an outer border**

Example Code

```
<TABLE BORDER="0" CELLPADDING="0"
CELLSPACING="0" BGCOLOR="#0000FF">
<TR>
<TD>
<TABLE BORDER="5" CELLPADDING="10"
CELLSPACING="10">
<TR>
<TD BGCOLOR="#FFFFFF"> blah blah blah
blah</TD><TD BGCOLOR="#FFFFFF"> more blah
blah blah blah</TD>
</TR>
</TABLE>
</TD>
</TR>
</TABLE>
```

Code Result



-
- **Example B: with no outer border**

Example Code

```
<TABLE BORDER="0" CELLPADDING="0"
CELLSPACING="0" BGCOLOR="#0000FF">
<TR>
<TD>
```

Code Result

blah blah more blah

```

<TABLE BORDER="0" CELLPADDING="10"
CELLSPACING="10">
<TR>
<TD BGCOLOR="#FFFFFFE"> blah blah blah
blah</TD><TD BGCOLOR="#FFFFFFE"> more blah blah
blah blah</TD>
</TR>
</TABLE>
</TD>
</TR>
</TABLE>

```

blah blah blah blah
 blah

-
- **TABLE COLORS WITH FONT COLORS**

Example code

```

<TABLE BGCOLOR="#FF0000" BORDER="0"
CELLPADDING="7" CELLSPACING="0">
<TR>
<TH BGCOLOR="#FF8000"><FONT COLOR=#804000"
SIZE="6">
H<BR>T<BR>M<BR>L<BR></FONT></TH>
<TH BGCOLOR="#804000">
<FONT COLOR=#FF8000" SIZE="5" FACE="ARIAL">
Mountain Dragon<BR>Web Designs</FONT></TH>
<TH BGCOLOR="#FF8000"><PRE> </PRE></TH>
</TR>
</TABLE>

```

Results of example code



BAR GRAPH EXAMPLE

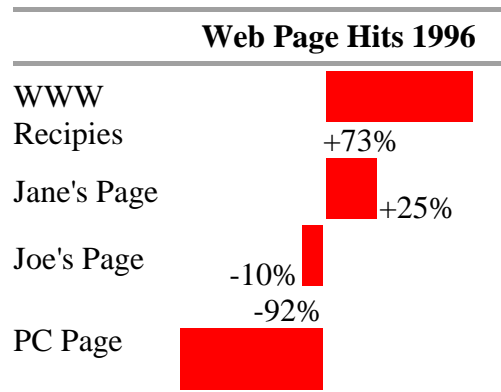
Example code

```

<table width=95% border=0 cellspacing=0 cellpadding=0>
<tr><td colspan=3><hr noshade></td></tr>
<tr><td> </td><th colspan=2>Web Page Hits 1996</th></tr>
<tr><td colspan=3><hr noshade></td></tr>
<tr><td nowrap>WWW Recipies</td><td> </td>
<td align=left nowrap>+73%</td>
</tr><tr>
<td>Jane's Page</td><td> </td>
<td align=left>+25%</td>
</tr><tr>
<td>Joe's Page</td>
<td align=right>-10%</td>
<td> </td></tr><tr><td>PC Page</td>
<td align=right>-92%

```

Results of example code



```
</td><td></td></tr>
<tr><td colspan=3><hr noshade></td></tr>
</table>
```