

Styling Tables (Covers everything from the Ch10 Tutorial in *CSS The Missing Manual*)

table {width: 100%;}

Stretches the table to fit it's container. Often useful if table is in a <div> container.

table {font-family: Arial;}

Inheritance means that all the cells and <caption>s and <p>s etc. will share the font.

table caption { }

This is called a child selector. It means that any <caption> tag within a <table> tags is considered a "child" of the table and will be styled.

So any <caption> element in the table will have these characteristics.

But <caption>s elsewhere won't!

This works with any tags, like <p> and <h2> and appearing in any parent.

caption {padding-top: 6px;}

In a table, <caption>s work oddly. margin: will not work on the space above a caption in a table (For no good reason. This is a quirk of many browsers.)

Only this works to add space above the caption. Of course you instead can use <p> etc.

td {border: 1px solid #DDB575; } Many values including *dotted dashed groove ridge double inset outset*.

Draws a border around the cell.

Instead of **td**, you could use **tr** for a whole row, or **table** for the outside of the table.

Note this is different from the border attribute from HTML. <table border="1">

table {border-collapse: collapse;}

The other value option is *separate*.

Removes the typical spacing between cells in the table.

The two adjacent borders will now form a single line.

td (padding: 3px 7px 2px 7px;}

Applied to top, right, bottom, left... that is, clockwise from top.

(padding: 3px 7px;} top and bottom will have 3px, and right and left will have 7px

(padding: 3px 7px 2px} top will have 3px, right and left will have 7px, and bottom 2px

table {text-align: left;}

Apply this to any container, such as tr td tbody or div span ul etc.

Any cell content will be left justified, that is against the left edge of the cell.

td {vertical-align: top;}

Apply to td or th. Won't work on table or row. Not inherited.

Any cell content will start at the top of the cell. (Without this it is centered top to bottom!)

Simplest XHTML for a table with 2 rows and 3 columns.

```
<table>
<tr>
  <td>Cell 1</td>
  <td>Cell 2</td>
  <td>Cell 3</td>
</tr>
<tr>
  <td>Cell 4</td>
  <td>Cell 5</td>
  <td>Cell 6</td>
</tr>
</table>
```
