# WikiTables

# **Creating Tables**

Tables are often needed for organizing information. Tiki has a simple syntax for defining a table. In Wiki pages and other contexts that support Wiki formatting (including articles, forums, and blogs), you can create simple tables. A table can be entered using two alternative syntaxes; your administrator chooses which one is enabled. Both use the pipe symbol (|, above the \ on most PC keyboards) to separate table columns. A double pipe (||) starts and ends the table in both types of syntax.

if || is the row delimiter, then table rows are separated by double pipes (||), just as at the beginning and end of the table:

||row1-column1|row1-column2||row2-column1|row2-column2||

### produces

row1-column1	row1-column2
row2-column1	row2-column2

if, on the other hand, a newline is the row delimiter, then each line in the Wiki box represents a row in the table. So,

||row1-column1|row1-column2 row2-column1|row2-column2||

#### produces

row1-column1	row1-column2
row2-column1	row2-column2

## **Spanning Across Columns**

You can span across multiple columns (colspan) in a row with the following syntax:

||row1-column1|row1-column2|row1-column3||row2-columns123||row3-column1|row3-columns23||

or

||row1-column1|row1-column2|row1-column3 row2-columns123 row3-column1|row3-columns23||

### produces

row1-column1	row1-column2	row1-column3
row2-columns123		

Note that partial column spanning only occurs in the last columns of a table. For instance, there is no way to span across the first two columns of a three column table.

### Line Breaks

If you need to have multiple rows in a single cell of a table, use three percent signs to create line breaks, like this (using the newline delimiter):

||Sample Table row1-col1|row1-col2%%%second line%%%third line|row1-col3 row2-col1|row2-col2|row2-col3%%second line||

or

 $||Sample\ Table||row1-col1|row1-col2\%\%second\ line\%\%third\ line|row1-col3||row2-col1|row2-col2|row2-col3\%\%second\ line||$ 

#### produces:

Sample Table		
row1-col1	row1-col2%%%second line third line	row1-col3
row2-col1	row2-col2	row2-col3%%%second line

At present, if a field ends with a line break it is ignored. To work around this behavior of trailing line breaks, use two line breaks: "%%% Name %%% %%%" will produce "Name" with one empty line above and below.

# Centering Table Text

To center any text, including text in a table, use two colons before and two colons after:

::This text is centered.::

produces:

This text is centered.

||::Sample Table:: row1-col1|row1-col2 row2-col1|row2-col2||

produces:

Sample Table	
row1-col1	row1-col2
row2-col1	row2-col2

### **Centered Tables**

To center a table itself, the structure gets a bit more complicated, because browsers don't follow the same rules, and what works for one does not work for another. To insert a simple table centered, use this:

```
{BOX(align=>center)}||row1-col1|row1-col2
row2-col1|row2-col2||{BOX}
```

to produce:

row1-col1	row1-col2	
row2-col1	row2-col2	

At this time, both the box and the table have a border; this should be corrected in a future release, or tables will allow an align property.

## Alternative:

To center a table, you could simply the CENTER tag:

```
{TAG(tag=center)}
||row1-col1|row1-col2
row2-col1|row2-col2||
{TAG}
```

### to produce:

row1-col1	row1-col2
row2-col1	row2-col2

# ))Right-Aligned(( Tables

If you need to right-align a table itself, you must use a DIV structure, and you must use both the align and float commands, or IE users won't see it aligned correctly. Use this:

```
  \{ DIV(class=>class, type=>div, align=>right, float=>right) \} ||::Sample Table:: row1-col1|row1-col2 row2-col2|| \{ DIV \}
```

### to produce:

Sample Table	
row1-col1	row1-col2
row2-col1	row2-col2

# Help!

• If you see the WikiSyntax for your table instead of your table, check for newlines. Pressing Enter in the middle of a table will cause the table to break up, if || table mode is enabled.

### Try It Out

Visit the SandBox and try it!