Creating Tables with Wiki Syntax

Tables are often needed for organizing data information. Tiki has a simple syntax for defining a table. In Wiki pages and other contexts that support Wiki formatting (including Articles, Forums, and Blog), you can create simple tables. A table can be entered using two alternative delimiters (separators) for the rows; your administrator chooses which one is enabled. Both use the pipe symbol (or a vertical bar "|", 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 the end of a table:

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

produces:

<table>
<thead>
<tr>
<th>row1-column1</th>
<th>row1-column2</th>
</tr>
</thead>
<tbody>
<tr>
<td>row2-column1</td>
<td>row2-column2</td>
</tr>
</tbody>
</table>

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 the same table:

<table>
<thead>
<tr>
<th>row1-column1</th>
<th>row1-column2</th>
</tr>
</thead>
<tbody>
<tr>
<td>row2-column1</td>
<td>row2-column2</td>
</tr>
</tbody>
</table>

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||
```

row2-columns123
produces

<table>
<thead>
<tr>
<th>row1-column1</th>
<th>row1-column2</th>
<th>row1-column3</th>
</tr>
</thead>
<tbody>
<tr>
<td>row2-column123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>row3-column1</td>
<td>row3-columns23</td>
<td></td>
</tr>
</tbody>
</table>

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.

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**Fancytable**

Use PluginFancytable to create sortable and good looking tables.

**Code:**

```plaintext
{FANCYTABLE(head="row1-column1|row1-column2")}
row2-column1|row2-column2
{FANCYTABLE}
```

**Produces:**

<table>
<thead>
<tr>
<th>row1-column1</th>
<th>row1-column2</th>
</tr>
</thead>
<tbody>
<tr>
<td>row2-column1</td>
<td>row2-column2</td>
</tr>
</tbody>
</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:

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

produces:

<table>
<thead>
<tr>
<th>Sample Table</th>
</tr>
</thead>
</table>
| row1-col1    | row1-col2%%second line
|              | third line
| row1-col3    | row2-col1
| row2-col2    | row2-col3%%second line
| row2-col1    | row2-col2
| row2-col3    | row2-col2%%second line |
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:

<table>
<thead>
<tr>
<th>Sample Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>row1-col1</td>
</tr>
<tr>
<td>row2-col1</td>
</tr>
</tbody>
</table>

Positioning tables in a page

Centered Tables

Use plugincenter.

Code:

{{CENTER()}}||Sample Table
row1-col1|row1-col2
row2-col1|row2-col2||{{CENTER}}

Produces:

<table>
<thead>
<tr>
<th>Sample Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>row1-col1</td>
</tr>
<tr>
<td>row2-col1</td>
</tr>
</tbody>
</table>

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
to produce:

<table>
<thead>
<tr>
<th>Sample Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>row1-col1</td>
</tr>
<tr>
<td>row2-col1</td>
</tr>
</tbody>
</table>

Help & Hints

- 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.

Related pages

- Wiki-Syntax Links
- Wiki-Syntax Lists
- Wiki-Syntax Images
- Wiki-Syntax Text
- Wiki-Syntax Separators
- Wiki-Syntax Special Characters
- Advanced Wiki Syntax Usage Examples
- PluginFancytable