HTML table tag

Example

A simple HTML table, containing two columns and two rows:

```
<table>
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
</table>
```

Definition and Usage

The `<table>` tag defines an HTML table.

An HTML table consists of one `<table>` element and one or more <u>\<tr></u>, <u>\<th></u>, and <u>\<td></u> elements.

The \<tr> element defines a table row, the \<th> element defines a table header, and the \<td> element defines a table cell.

An HTML table may also include <u>\<caption></u>, <u>\<colgroup></u>, <u>\<thead></u>, <u>\<tfoot></u>, and <u>\<tbody></u> elements.

Browser Support

Element					
\<table>	Yes	Yes	Yes	Yes	Yes

Global Attributes

The `<table>` tag also supports the <u>Global Attributes in HTML</u>.

Event Attributes

The `<table>` tag also supports the <u>Event Attributes in HTML</u>.

More Examples

Example

How to add collapsed borders to a table (with CSS):

```
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
  border-collapse: collapse;
}
</style>
</head>
<body>

<table>
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>

</body>
</html>
```

Example

How to right-align a table (with CSS):

```
<table style="float:right">
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
```

```
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>
```

Example

How to center-align a table (with CSS):

```
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
}
table.center {
  margin-left: auto;
  margin-right: auto;
}
</style>
</head>
<body>

<table class="center">
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>
```

Example

How to add background-color to a table (with CSS):

```
<table style="background-color:#00FF00">
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>
```

Example

How to add padding to a table (with CSS):

```
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
}

th, td {
  padding: 10px;
}
</style>
</head>
<body>

<table>
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
```

```
    </tr>
</table>


</body>
</html>
```

Example

How to set table width (with CSS):

```
<table style="width:400px">
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>
```

Example

How to create table headers:

```
<table>
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th>Phone</th>
  </tr>
  <tr>
    <td>John Doe</td>
    <td>john.doe@example.com</td>
    <td>123-45-678</td>
  </tr>
</table>
```

Example

How to create a table with a caption:

```
<table>
  <caption>Monthly savings</caption>
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
  <tr>
    <td>February</td>
    <td>$80</td>
  </tr>
</table>
```

Example

How to define table cells that span more than one row or one column:

```
<table>
  <tr>
    <th>Name</th>
    <th>Email</th>
    <th colspan="2">Phone</th>
  </tr>
  <tr>
    <td>John Doe</td>
    <td>john.doe@example.com</td>
    <td>123-45-678</td>
    <td>212-00-546</td>
  </tr>
</table>
```

Related Pages

HTML tutorial: HTML Tables

HTML DOM reference: Table Object

CSS Tutorial: Styling Tables

Default CSS Settings

Most browsers will display the `<table>` element with the following default values:

Example

```css
table {
  display: table;
  border-collapse: separate;
  border-spacing: 2px;
  border-color: gray;
}
```