

<thead> - TABLE HEAD TAG IN HTML

- The <thead> tag is used to **grouping the header content** in an HTML table.
- The <thead>tag starts with <thead> and ends with </thead>.
- The <thead> tag supports **Global Attributes and Event Attributes**.

Syntax for <thead> tag:

```
<thead> content </thead>
```

Differences between HTML 4.01 and HTML5 for <thead> tag:

HTML 4.01

- The attributes of <thead> tags are align, char, charoff, valign are supported

HTML5

- All Layout attributes are not supported.



Sample coding for <thead> tag:

```
<!DOCTYPE html>
<html>
  <body>
    <table border=1>
      <thead>
        <tr>
          <th>Wikitechy</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>HTML</td>
          <td>CSS</td>
        </tr>
      </tbody>
      <tfoot>
        <tr>
          <th>Copyright:wikitechy.com</th>
        </tr>
      </tfoot>
    </table>
  </body>
</html>
```



Code Explanation for <thead> tag:

```
<!DOCTYPE html>
<html>
  <body>
    <table border=1>
      <thead> → 1
        <tr>
          <th>Wikitechy</th>
        </tr>
      </thead>
      <tbody>
        <tr> 2
          <td>HTML</td>
          <td>CSS</td>
        </tr>
      </tbody>
      <tfoot>
        <tr>
          <th>Copyright:wikitechy.com</th>
        </tr>
      </tfoot>
    </table>
  </body>
</html>
```

1. **<thead> tag** - is used to defined for table header.
2. **Wikitechy** is the data of the header table which is shown in bold.

Sample Output for <thead> tag:



1. Here we can see the output **Wikitechy** indicates the table head of the HTML document.

Attributes list:

Attributes	Value	HTML 4	HTML 5	Description
align	left right center justify char	Yes	No	Provides the alignment of the content for <thead>element.
valign	top middle bottom baseline	Yes	No	Describes the alignment of the content in vertical for <thead>element.
char	character	Yes	No	Defines the content alignment relevant to a character for <thead>element.
charoff	number	Yes	No	Provides the number of characters for <thead>element.

Browser Support for <thead> tag:

Browser	Language Attribute
Chrome	Yes
Internet explorer / Edge	Yes
Firefox	Yes
Safari	Yes
Opera	Yes

Tips and Notes

- Inside the <thead> element we can define any number of <tr> tags. The <thead>, <tbody> and <tfoot> elements should not affect the layout of the table.

