**HTML Text Formatting**

HTML contains several elements for defining text with a special meaning.

Example

**This text is bold**

*This text is italic*

This issubscript and superscript

**HTML Formatting Elements**

Formatting elements were designed to display special types of text:

* <b> - Bold text
* <strong> - Important text
* <i> - Italic text
* <em> - Emphasized text
* <mark> - Marked text
* <small> - Smaller text
* <del> - Deleted text
* <ins> - Inserted text
* <sub> - Subscript text
* <sup> - Superscript text

**HTML <b> and <strong> Elements**

The HTML <b> element **defines** bold text, without any extra importance.

Example

<b>This text is bold</b>

The HTML <strong> element defines text with strong importance. The content inside is typically displayed in bold.

Example

<strong>This text is important!</strong>

**HTML <i> and <em> Elements**

The HTML I element designates a section of text that is written in a different voice or mood. Italics are commonly used to display the content inside.

**Tip:** The <i> tag is often used to indicate a technical term, a phrase from another language, a thought, a ship name, etc.

Example

<i>This text is italic</i>

The HTML <em> element defines emphasized text. The content inside is typically displayed in italic.

**Tip:** A screen reader will pronounce the words in <em> with an emphasis, using verbal stress.

Example

<em>This text is emphasized</em>

**HTML <small> Element**

The HTML <small> element defines smaller text:

Example

<small>This is some smaller text.</small>

**HTML <mark> Element**

The HTML <mark> element defines text that should be marked or highlighted:

Example

<p>Do not forget to buy <mark>milk</mark> today.</p>

**HTML <del> Element**

Text that has been removed from a document is represented by the HTML <del> element. In most cases, browsers will draw a line through the deleted text:

Example

<p>My favorite color is <del>blue</del> red.</p>

**HTML <ins> Element**

A text that has been inserted into a document is defined by the HTML <ins> element. In most cases, browsers will highlight inserted text:

Example

<p>My favorite color is <del>blue</del> <ins>red</ins>.</p>

**HTML <sub> Element**

The HTML <sub> element defines subscript text. Subscript text appears half a character below the normal line, and is sometimes rendered in a smaller font. Subscript text can be used for chemical formulas, like H2O:

Example

<p>This is <sub>subscripted</sub> text.</p>

**HTML <sup> Element**

The HTML <sup> element defines superscript text. Superscript text appears half a character above the normal line, and is sometimes rendered in a smaller font. Superscript text can be used for footnotes, like WWW:

Example

<p>This is <sup>superscripted</sup> text.</p>

Bottom of Form

**HTML Text Formatting Elements**

|  |  |
| --- | --- |
| **Tag** | **Description** |
| [<b>](https://www.w3schools.com/tags/tag_b.asp) | Defines bold text |
| [<em>](https://www.w3schools.com/tags/tag_em.asp) | Defines emphasized text |
| [<i>](https://www.w3schools.com/tags/tag_i.asp) | Defines a part of text in an alternate voice or mood |
| [<small>](https://www.w3schools.com/tags/tag_small.asp) | Defines smaller text |
| [<strong>](https://www.w3schools.com/tags/tag_strong.asp) | Defines important text |
| [<sub>](https://www.w3schools.com/tags/tag_sub.asp) | Defines subscripted text |
| [<sup>](https://www.w3schools.com/tags/tag_sup.asp) | Defines superscripted text |
| [<ins>](https://www.w3schools.com/tags/tag_ins.asp) | Defines inserted text |
| [<del>](https://www.w3schools.com/tags/tag_del.asp) | Defines deleted text |
| [<mark>](https://www.w3schools.com/tags/tag_mark.asp) | Defines marked/highlighted text |