

Basic and Advanced Text Formatting

If you are using a word processor, you should be aware of the ability to make text bold, italic, or underlined; these are just a few options available to indicate how text appears in HTML and XHTML.

Bold Text

Anything that appears within `...` element, is displayed in bold as shown below

Example

```
<html>

<head>

<title>Bold Text Example</title>

</head>

<body>

<p>The following word uses a <b>bold</b> typeface.</p>

</body>

</html>
```

Result – The following word uses a **bold** typeface.

Italic Text

Anything that appears within `<i>...</i>` element is displayed in italicized as shown below –

Example

```
<html>

<head>

<title>Italic Text Example</title>
```

</head>

<body>

<p>The following word uses an <i>italicized</i> typeface.</p>

</body>

</html>

Result – The following word uses an *italicized* typeface.

Underlined Text

Anything that appears within <u>...</u> element, is displayed with underline as shown below –

Example

<html>

<head>

<title>Underlined Text Example</title>

</head>

<body>

<p>The following word uses an <u>underlined</u> typeface.</p>

</body>

</html>

Result – The following word uses an underlined typeface.

Strike Text

Anything that appears within <strike>...</strike> element is displayed with strikethrough, which is a thin line through the text as shown below –

Example

```
<html>

<head>

<title>Strike Text Example</title>

</head>

<body>

  <p>The following word uses a <strike>strikethrough</strike> typeface.</p>

</body>

</html>
```

Result – The following word uses a strikethrough typeface

Monospaced Font

The content of a <tt>...</tt> element is written in monospaced font. Most of the fonts are known as variable-width fonts because different letters are of different widths (for example, the letter 'm' is wider than the letter 'i'). In a monospaced font, however, each letter has the same width.

Example

```
<html>

<head>

<title>Monospaced Font Example</title>

</head>

<body>

  <p>The following word uses a <tt>monospaced</tt> typeface.</p>

</body>
```

</html>

Result – The following word uses a monospaced typeface.

Superscript Text

The content of a ^{...} element is written in superscript; the font size used is the same size as the characters surrounding it but is displayed half a character's height above the other characters.

Example

```
<html>

<head>

<title>Superscript Text Example</title>

</head>

<body>

<p>The following word uses a <sup>superscript</sup> typeface.</p>

</body>

</html>
```

Result – The following word uses a ^{superscript} typeface.

Subscript Text

The content of a _{...} element is written in subscript; the font size used is the same as the characters surrounding it, but is displayed half a character's height beneath the other characters.

Example

```
<html>
```

<head>

<title>Subscript Text Example</title>

</head>

<body>

<p>The following word uses a _{subscript} typeface.</p>

</body>

</html>

Result – the following word uses a _{subscript} typeface.