



# CHRISTINA'S (SUPER HANDY) TEXT MESH PRO TAG CHEAT SHEET

TextMeshPro has a great [documentation](#) for all the tags and how to use them, plus additional ones I'd never use. This is a quick reference for when you're writing your own and need a starting point. I'll update as needed.

TMP uses so called „rich tags“ to mark parts of your text in a wide range of ways. For example, the tag to display a word in a text in bold looks like this:

This is how it looks in your string to display: In this text, `<b>this</b>` is being displayed as bold.  
It will be displayed like this: In this text, **this** is being displayed as bold.

Using styles and tags will make your life working with Text Mesh Pro much easier. My tutorials go into the details on how to make use of TMP's tag features, have a look!



The screenshot shows the TextMeshPro - Text (UI) inspector panel with various tags and their corresponding UI elements highlighted. The tags are listed on the left, and the UI elements are shown on the right. The tags are: `<style="style"> </style>`, `<font="name"> </font>`, `<material="name"> </material>`, `<font-size=36> </font-size>`, `<color="#FFFFFF"> </color>`, `<gradient="name"> </gradient>`, `<align="right">`, `<align="left">`, `<align="center">`, `<align="justified">`, `<margin=5em> </margin>`, `<lowercase> </lowercase>`, `<smallcaps> </smallcaps>`, `<uppercase> </uppercase>`, `<alpha=#50>`, `<cspace> </cspace>`, `<line-height> </line-height>`, `<margin-right=5em> </margin>`, and `<margin-left=5em> </margin>`.

TextMeshPro - Text (UI)

Text Input Enable RTL Editor

`<style="style"> </style>` → Text Style: Normal

`<font="name"> </font>` → Font Asset: LiberationSans SDF (TMP\_FontAsset)

`<material="name"> </material>` → Material Preset: LiberationSans SDF Material

Font Style: `<b> </b>`, `<i> </i>`, `<u> </u>`, `<del> </del>`, `<small> </small>`, `<big> </big>`, `<sub> </sub>`, `<sup> </sup>`, `<u> </u>`, `<del> </del>`, `<small> </small>`, `<big> </big>`, `<sub> </sub>`, `<sup> </sup>`

`<font-size=36> </font-size>` → Font Size: 36

`<color="#FFFFFF"> </color>` → Vertex Color: `<alpha=#50>`

`<gradient="name"> </gradient>` → Color Gradient

Spacing Options (em): Character, Word, Paragraph

Alignment: `<align="right">`, `<align="left">`, `<align="center">`, `<align="justified">`, `<align="flush">`

Extra Settings: Margins: Left, Top, Right, Bottom

`<margin=5em> </margin>` → Margins: `<margin-left=5em> </margin>`, `<margin-right=5em> </margin>`

## STYLING YOUR TEXT

Rich tags are not just for big effects, but are also great to style your text in less flashy ways.

### Font-weight


Lorem ipsum dolor sit amet, consectetur adipiscing elit. **Aenean commodo ligula eget dolor.**

#### Tag to use:

```
<font-weight="100"> </font-weight>
```

You'll need to set font weights up correctly first! Have a look at the [font family video](#).

### Sprites

Lorem ipsum dolor sit amet, consectetur adipiscing elit. .

#### Tag to use:

```
<sprite index=0> or
```

```
<sprite name="name">
```

add tint=1 behind the index or name to make your sprite take on your text's color.

More about it in the [Sprites video](#).

### Mark

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.

#### Tag to use:

```
<mark=#FFFFFF> </mark>
```

### Indent

1. First line  
First line continued
2. Second line

#### Tag to use:

```
<indent=10%> </indent>
```

px, em and % units are usable!


### Superscript

Lorem ipsum dolor sit amet<sup>2</sup>, consectetur adipiscing elit. Aenean commodo ligula eget dolor.

#### Tag to use:

```
<sup> </sup>
```


### Line break

Lorem ipsum dolor sit amet, consectetur adipiscing elit.  Aenean commodo ligula eget dolor.

#### Tag to use:

```
<br>
```

### Animated Sprites

Lorem ipsum dolor sit amet, consectetur adipiscing elit.  please imagine this is animated

#### Tag to use:

```
<sprite anim="x,y,z">
```

x = starting frame

y = endframe

z = frames per second

### Monospace


```
0123456789  
9876543210
```

#### Tag to use:

```
<mpace=1.5em> </mpace>
```

Forces your font to act like a [monospaced font](#).

### Line-Indent

 Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.

#### Tag to use:

```
<line-indent=10%> </indent>
```

px, em and % units are usable!

### Subscript

Lorem ipsum dolor sit amet<sub>2</sub>, consectetur adipiscing elit. Aenean commodo ligula eget dolor.

#### Tag to use:

```
<sub> </sub>
```

## SPECIAL CASE: THE LINK TAG

The link tag is not for styling your text, but giving you the possibilities of integrating your text box's content with other systems of your project - for example making tagged elements clickable, having things happen when hovering above tagged elements, using it to open a URL, invoking events when the text contains a link tag,...

**Tag to use:** `<link="keyword"> </link>`

Watch my mini series on the link tag to learn more!

