

# CSS TEXT STYLING

## *cheatsheet*

This is cheatsheet focuses on the CSS properties and values you can use to style your text.

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### ANATOMY OF A CSS BLOCK

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#### HERE'S A CSS BLOCK:

```
1 HTML tag {  
2     property1: value;  
3     property2: value;  
4     property3: value;  
5     property4: value;  
6 }
```

#### WHICH MIGHT LOOK LIKE THIS:

```
1 p {  
2     color: purple;  
3     width: 200px;  
4     font-size: 24px;  
5     font-family: comic sans;  
6 }
```

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### TEXT STYLES

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#### color

Sets the font color. Accepts either the color name or the hex value of the color.

```
1 color: purple;  
2 color: #800080;
```

## font-family

Sets the font for the text. Will accept any web safe font (which is about 20, depending on the browser) - we will cover all the web safe fonts in the next step. Can be a prioritized list of fonts; if the first font listed is not available in the browser, it will default to the second, and so on. You can also write `sans-serif` or `serif` and the font will default to the browser's sans serif or serif font.

```
1 font-family: Helvetica, Arial, sans-serif;
```

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## text-align

Sets the alignment of the text - `left` (default), `right`, `center`, or `justify` - the same options you have in Word.

```
1 text-align:center;
```

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## font-style

For if you want to italicize your text CSS instead of `<em>` HTML tags. `Font-style` takes the values `normal` (default), `italic`, and `oblique`.

```
1 font-style:italic;
```

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## font-weight

Style your text **bold** without the `<strong>` HTML tags; takes the values `normal`, `bold`, `bolder`, `lighter`, or a number from 100 to 900.

```
1 font-weight:bold;
```

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## text-transform

Allows you to make all your text uppercase or lowercase; takes the values `capitalize`, `uppercase`, and `lowercase`.

```
1 text-transform:uppercase;
```

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## font-variant

This is a fun one - you can actually make your text small caps by giving this attribute the descriptor: `small-caps`.

```
1 font-variant: small-caps;
```

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## text-decoration

Underline, overline, line-through, none. This can be used to remove the default underline on elements.

```
1 text-decoration: none;
```

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## line-height

The default is for the line-height to be equivalent to the font-size. If you want to make it smaller or bigger, you set it with the `line-height` property. Accepts pixels, em, numbers, and percentages.

```
1 line-height: 150%;
```

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## text-indent

Sets the width of the tab indent - takes pixels, ems, or percentages

```
1 text-indent: 3em;
```

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