



CSS Text



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1

Text Color





Text Color

The **color** property is used to change the color of the text. The color is defined by one of the followings:

- * **color name:** blue
- * **HEX value:** #0000FF
- * **RGB value:** rgb(0,0,255)



Text Color

Text Color

- The color property is used to change the color of the text.

```
HTML
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <h1>This is heading</h1>
5     <p>This is paragraph.</p>
6   </body>
7 </html>

CSS
1 h1 {color: green;}
2 p {color: blue;}
```



2 Text Alignment





Text Alignment

Text Alignment

- The text-align property is used to set the horizontal alignment of a text.
- A text can be aligned to left or right, centered, or justified.

HTML

```
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">Welcome to Clarusway</p>
5     <p id="par2">Welcome to Clarusway</p>
6     <p id="par3">Welcome to Clarusway</p>
7   </body>
8 </html>
```

CSS

```
1 #par1 {text-align: center;}
2 #par2 {text-align: right;}
3 #par3 {text-align: justify;}
```

Welcome to Clarusway

Welcome to Clarusway

Welcome to Clarusway



3

Text Decoration





Text Decoration

Text Decoration

- The text-decoration is used to define decorations for text.

HTML

```
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <a href="http://clarusway.com/">Clarusway</a>
5 <p id="par1">Welcome to Clarusway</p>
6 <p id="par2">Welcome to Clarusway</p>
7 <p id="par3">Welcome to Clarusway</p>
8 </body>
9 </html>
```

CSS

```
1 a {text-decoration: none;}
2 #par1 {text-decoration: overline;}
3 #par2 {text-decoration: line-through;}
4 #par3 {text-decoration: underline;}
```

Clarusway
Welcome to Clarusway
~~Welcome to Clarusway~~
Welcome to Clarusway



4

Text Transformation





Text Transformation

Text Transformation

- The text-transform property is used to turn text into uppercase or lowercase, or capitalize the first letter of each word:

The screenshot displays a web browser interface with two panels: HTML and CSS. The HTML panel shows the following code:

```
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">Welcome to Clarusway</p>
5     <p id="par2">Welcome to Clarusway</p>
6     <p id="par3">Welcome to Clarusway</p>
7   </body>
8 </html>
```

The CSS panel shows the following code:

```
1 #par1 {text-transform: uppercase;}
2 #par2 {text-transform: lowercase;}
3 #par3 {text-transform: capitalize;}
```

The rendered output on the right shows three lines of text:

WELCOME TO CLARUSWAY
welcome to clarusway
Welcome To Clarusway



5 Text Indentation





Text Indentation

Text Indentation

- The text-indent is used to set indentation of the first line of a text.

The screenshot shows a web editor with two panels: HTML and CSS. The HTML panel contains three paragraphs with IDs #par1, #par2, and #par3. The CSS panel defines text-indent for each ID: 10px for #par1, 20px for #par2, and 30px for #par3. The preview on the right shows the result: the first line of each paragraph is indented by the specified amount.

```
HTML
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">Welcome to Clarusway</p>
5     <p id="par2">Welcome to Clarusway</p>
6     <p id="par3">Welcome to Clarusway</p>
7   </body>
8 </html>

CSS
1 #par1 {text-indent: 10px;}
2 #par2 {text-indent: 20px;}
3 #par3 {text-indent: 30px;}

Preview:
Welcome to Clarusway
Welcome to Clarusway
Welcome to Clarusway
```



6 Letter Spacing





Letter Spacing

Letter Spacing

- The letter-spacing is used to set the space between the characters in a text.

```
HTML
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">Welcome to Clarusway</p>
5     <p id="par2">Welcome to Clarusway</p>
6     <p id="par3">Welcome to Clarusway</p>
7   </body>
8 </html>

CSS
1 #par1 {letter-spacing: 3px;}
2 #par2 {letter-spacing: 5px;}
3 #par3 {letter-spacing: 7px;}

Welcome to Clarusway
Welcome to Clarusway
Welcome to Clarusway
```



7 Line Height





Line Height

Line Height

- The line-height property is used to specify the space between lines.

HTML

```
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <p>Welcome to Clarusway<br>The line-height property
  defines the space between lines.
5 </p>
6 <p id="par2">Welcome to Clarusway<br>The line-height
  property defines the space between lines.</p>
7 <p id="par3">Welcome to Clarusway<br>The line-height
  property defines the space between lines.</p>
8 </body>
9 </html>
```

CSS

```
1 #par2 {line-height: 0.7;}
2 #par3 {line-height: 1.5;}
```

Welcome to Clarusway
The line-height property defines the space between lines.

Welcome to Clarusway
The line-height property defines the space between lines.

Welcome to Clarusway
The line-height property defines the space between lines.



8 Text Direction





Text Direction

Text Direction

- The direction is used to change the text direction of an element:

HTML

```
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <p>Welcome to Clarusway.</p>
5 <p id="par1">Welcome to Clarusway.</p>
6 </body>
7 </html>
```

CSS

```
1 #par1 {direction: rtl;}
```

Welcome to Clarusway.

Welcome to Clarusway



9 Word Spacing





Word Spacing

Word Spacing

- The word-spacing is used to specify the space between the words in a text.

HTML

```
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">Welcome to Clarusway.</p>
5     <p id="par2">Welcome to Clarusway.</p>
6     <p id="par3">Welcome to Clarusway.</p>
7   </body>
8 </html>
```

CSS

```
1 #par1 {word-spacing: 10px;}
2 #par2 {word-spacing: 20px;}
3 #par3 {word-spacing: 30px;}
```

Welcome to Clarusway.

Welcome to Clarusway.

Welcome to Clarusway.



10

Text Shadow



Text Shadow



Text Shadow

The text-shadow property adds shadow to text. In the example below:

- * first value specifies the position of the horizontal shadow,
- * second value specifies the position of the vertical shadow,
- * third value specifies the color of the shadow.

The screenshot displays a web browser interface with two panels: HTML and CSS. The HTML panel shows three paragraphs with IDs #par1, #par2, and #par3. The CSS panel defines text shadows for each paragraph: #par1 has a 1px blue shadow, #par2 has a 3px red shadow, and #par3 has a 5px green shadow. The visual output on the right shows the text 'Welcome to Clarusway.' for each paragraph, with the shadows appearing in the specified colors and offsets.

```
HTML
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <p id="par1">Welcome to Clarusway.</p>
5 <p id="par2">Welcome to Clarusway.</p>
6 <p id="par3">Welcome to Clarusway.</p>
7 </body>
8 </html>

CSS
1 #par1 {text-shadow: 1px 2px blue;}
2 #par2 {text-shadow: 3px 5px red;}
3 #par3 {text-shadow: 5px 9px green;}
```



THANKS!

Any questions?

You can find me at:

- ▶ @John MS
- ▶ john@clarusway.com

