

Applying custom styles in Forge projects (inline styles)

Using custom styles on HTML elements in Forge requires you to use an inline style or an external stylesheet to affect the elements on the page. This tutorial focusses on adding inline style attributes.

Adding an inline style attribute to a heading or a paragraph tag will allow you to apply CSS rules to each element such as increasing font size, colour or spacing (margin or padding).

To apply an inline style to a html element we will need to use the source code editor view by selecting it from the toolbar.



```
1 <h1>Main title</h1>
2 <p>This is dummy text in a paragraph. This paragraph will be changed by
  using an inline style.</p>
3 <p></p>
```

Then, inside the opening tag of the elements, add the following so the line looks like this:



```
1 <h1 style = " " >Main title</h1>
2 <p style = " " >This is dummy text in a paragraph. This paragraph will be
  changed by using an inline style.</p>
3 <p></p>
```

All the rules you add to an element should be entered in the following manner: **attribute : value;** note the separators, colon for between attribute and value, and semi-colon to separate multiple rules.

First, let's change the colour of the heading on the page. we can use a colour choice from either valid colour names, RGB codes or hexadecimal codes. For now, we will use a colour name (remember color is in American English).

- More info on css colour: https://www.w3schools.com/cssref/css_colors_legal.asp

```
B Source code
1 <h1 style="color: red;">Main title</h1>
2 <p>This is dummy text in a paragraph. This paragraph will be changed by
  using an inline style.</p>
3 <p></p>
```

Or in RGB:

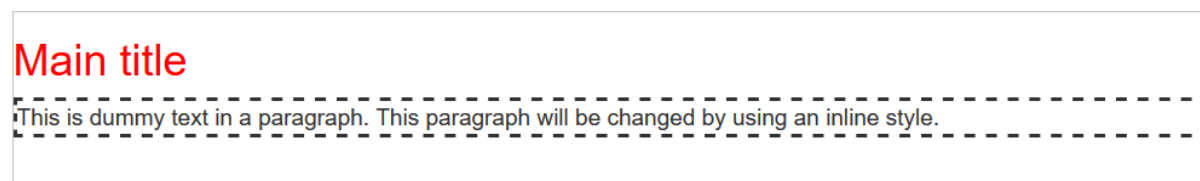
```
B Source code
1 <h1 style="color: #ff0000;">Main title</h1>
2 <p>This is dummy text in a paragraph. This paragraph will be changed by
  using an inline style.</p>
3 <p></p>
```

Using a tool like this one from Adobe will let you find different types of colour codes easily. <https://color.adobe.com/create/color-wheel/>

Now let's add another style to the paragraph below, we will add two CSS rules to this one, one to create a border around it, and one to increase its Font size.

```
B Source code
1 <h1 style="color: #ff0000;">Main title</h1>
2 <p style="font-size: 19px; border-style: dashed;">This is dummy text in a
  paragraph. This paragraph will be changed by using an inline style.</p>
3 <p></p>
```

This will result in:



Not exactly great looking, but with refinement, you can affect spacing, padding, transparency etc...

There are far too many options for every type of CSS attribute to list here, but you can find out more by visiting W3Schools and working through some of the examples available:

- <https://www.w3schools.com/css/default.asp>