

Priority of CSS in the file



Importance of CSS Priority in the file.

The priority of CSS rules is important because it determines which styles are applied to an element when there are conflicting rules or multiple CSS applied to a single element

CSS order of priority

1. Inline styles.
2. Internal styles.
3. External styles.

Example

```

1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7     <title>Document</title>
8     <!-- External style -->
9     <link rel="stylesheet" href="./styles.css" />
10
11    <!-- Internal style -->
12    <style>
13      body {
14        background-color: red;
15      }
16      p {
17        color: red;
18      }
19    </style>
20  </head>
21  <body style="background-color: blue">
22    <!-- Inline style -->
23    <div style="background-color: green">Hello</div>
24    <p>This is a paragraph</p>
25  </body>
26 </html>

```

```

1 p{
2   color: #000;
3 }

```

Example

In this example, the background color of the div element will be green, because the inline style has the highest priority. The background color of the body element will be blue because the inline style has a higher priority than the internal style. The background color of the paragraph element will be red because the internal style has a higher priority than the external style.

Changing the priority order

If you want the rules in the external stylesheet to be prioritized over the rules in the internal stylesheet, you should include the external stylesheet after the internal stylesheet in the head of the document.

It's generally a good idea to use external stylesheets for most of your CSS, and only use internal style sheets in specific cases where you need to override those styles. This helps to keep your styles organized and maintainable.



▶ THANK YOU ◀