

# External CSS

# Lesson Objectives

- CSS How to (External CSS)

# W3Schools - Click on CSS How To

## **REVIEW:** 3 Ways to Insert CSS in your HTML document

1. **INLINE** style – you have already done this in your previous exercises.
2. **INTERNAL** style sheet – in the <head> section of your HTML document between **<style>** and **</style>** tags.
3. **EXTERNAL** style sheet

# Method 3: Reference to the **External** Style Sheet

## Example

```
<head>  
<link rel="stylesheet" type="text/css" href="mystyle.css">  
</head>
```

**<link>** tag within **<head>** and **</head>**

# Method 3: **External** Style Sheet

1. Each page must include a reference to the external style sheet file inside the **<link>** element.
  - The **<link>** element goes inside the **<head>** section.
  - **rel** – used to define the relationship.
  - **text/css** – indicates that the style sheet is written in CSS.
  - **href = “mystyle.css”** – filename of the style sheet.

Here is how the “**file.html**” references the external .css file:

```
<!DOCTYPE html>
<html>
<head>
    <link rel =“stylesheet” type=“text/css” href=“mystyle.css”>
</head>
<body>
    content of the web page
</body>
</html>
```

**Looks for  
the .css  
stylesheet  
for all the  
styling of  
the .html file**

Here is how the "**mystyle.css**" file looks:

```
body {background-color: linen;}

h1 {
    color: maroon;
    margin-left: 40px;
}
```

**Open NOTEPAD:**

- 1. Enter the css code.**
- 2. No <style> tag.**
- 3. NO HTML <tags> in .css file**
- 4. Save with: .css file extension**
- 5. Save As Type: All files**
- 6. In same location as .html file**

## Method 3: **External** Style Sheet

1. With an external style sheet, you can change the look of an entire website by changing just one file.
2. An external style sheet can be written in any text editor, like Notepad.
3. The file should **\*\*NOT\*\* contain any html <tags>**.
4. The style sheet file must be saved with a **.css extension**.
  - In Notepad – Choose Save As Type: All files