

View Encapsulation

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Angular styling is encapsulated, when you add a style in component then this style will not be impacting other components. The style will be used only to the specific component.

This feature is known as view encapsulation.

To change this behavior we need to add a property as encapsulation in component definition file.

```
@Component({
  selector: 'app-blog-post-tile',
  templateUrl: './blog-post-tile.component.html',
  styleUrls: ['./blog-post-tile.component.scss'],
  encapsulation: ViewEncapsulation.Emulated
})
```

Emulated : 0	Emulate Native scoping of styles by adding an attribute containing surrogate id to the Host Element and pre-processing the style rules provided via styles or styleUrls , and adding the new Host Element attribute to all selectors. This is the default option.
Native : 1	Not needed
None : 2	Don't provide any template or style encapsulation.
ShadowDom : 3	Use Shadow DOM to encapsulate styles. For the DOM this means using modern Shadow DOM and creating a ShadowRoot for Component's Host Element.

How to apply style to parent or parent itself

How to apply style to parent or parent root

We can style parent component by using `:host` and with this we cannot add property `ViewEncapsulation`