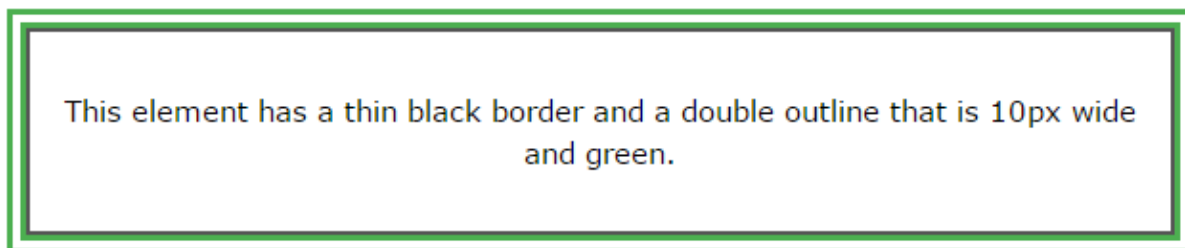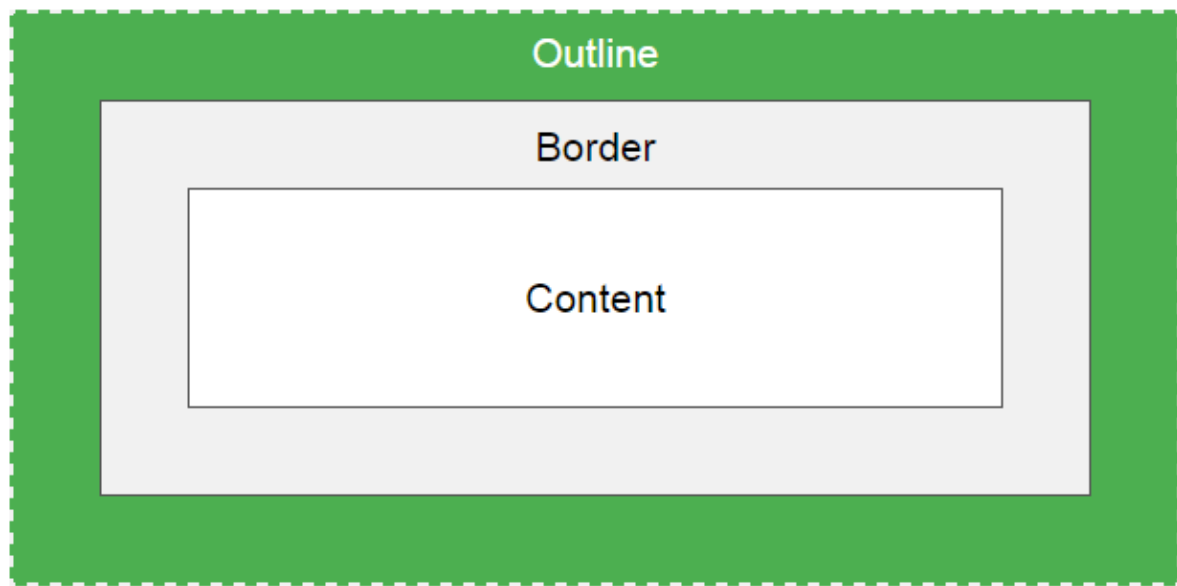# CSS Outline

The CSS `outline` properties specify the style, color, and width of an outline.

An outline is a line that is drawn around elements (outside the borders) to make the element "stand out".

However, the outline property is different from the border property - The outline is NOT a part of an element's dimensions; the element's total width and height is not affected by the width of the outline.

This element has a thin black border and a double outline that is 10px wide and green.

Outline Style

The `outline-style` property specifies the style of the outline.

The `outline-style` property can have one of the following values:

- `dotted` - Defines a dotted outline
- `dashed` - Defines a dashed outline
- `solid` - Defines a solid outline
- `double` - Defines a double outline
- `groove` - Defines a 3D grooved outline. The effect depends on the outline-color value
- `ridge` - Defines a 3D ridged outline. The effect depends on the outline-color value
- `inset` - Defines a 3D inset outline. The effect depends on the outline-color value
- `outset` - Defines a 3D outset outline. The effect depends on the outline-color value
- `none` - Defines no outline
- `hidden` - Defines a hidden outline

The following example first sets a thin black border around each <p> element, then it shows the different `outline-style` values:

Example

```css
p {
    border: 1px solid black;
    outline-color: red;
}

p.dotted {outline-style: dotted;}
p.dashed {outline-style: dashed;}
p.solid {outline-style: solid;}
p.double {outline-style: double;}
p.groove {outline-style: groove;}
p.ridge {outline-style: ridge;}
p.inset {outline-style: inset;}
p.outset {outline-style: outset;}
```

Result:

A dotted outline.

A dashed outline.

A solid outline.

A double outline.

A groove outline. The effect depends on the outline-color value.

A ridge outline. The effect depends on the outline-color value.

An inset outline. The effect depends on the outline-color value.

An outset outline. The effect depends on the outline-color value.

Note: None of the OTHER CSS outline properties described below will have ANY effect unless the `outline-style` property is set!