CSS Borders

MUIT

CSS Border Style

The border-style property specifies what kind of border to display.

The following values are allowed:

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

The border-style property can have from one to four values (for the top border, right border, bottom border, and the left border).

Example 1

```
<!DOCTYPE html>
<html>

<head>
    <style>
        p.dotted {
            border-style: dotted;
        }

        p.dashed {
            border-style: dashed;
        }

        p.solid {
            border-style: solid;
        }

        p.double {
            border-style: double;
        }

        p.groove {
            border-style: groove;
```

```
        }

        p.ridge {
            border-style: ridge;
        }

        p.inset {
            border-style: inset;
        }

        p.outset {
            border-style: outset;
        }

        p.none {
            border-style: none;
        }

        p.hidden {
            border-style: hidden;
        }

        p.mix {
            border-style: dotted dashed solid double;
        }
    </style>
</head>

<body>

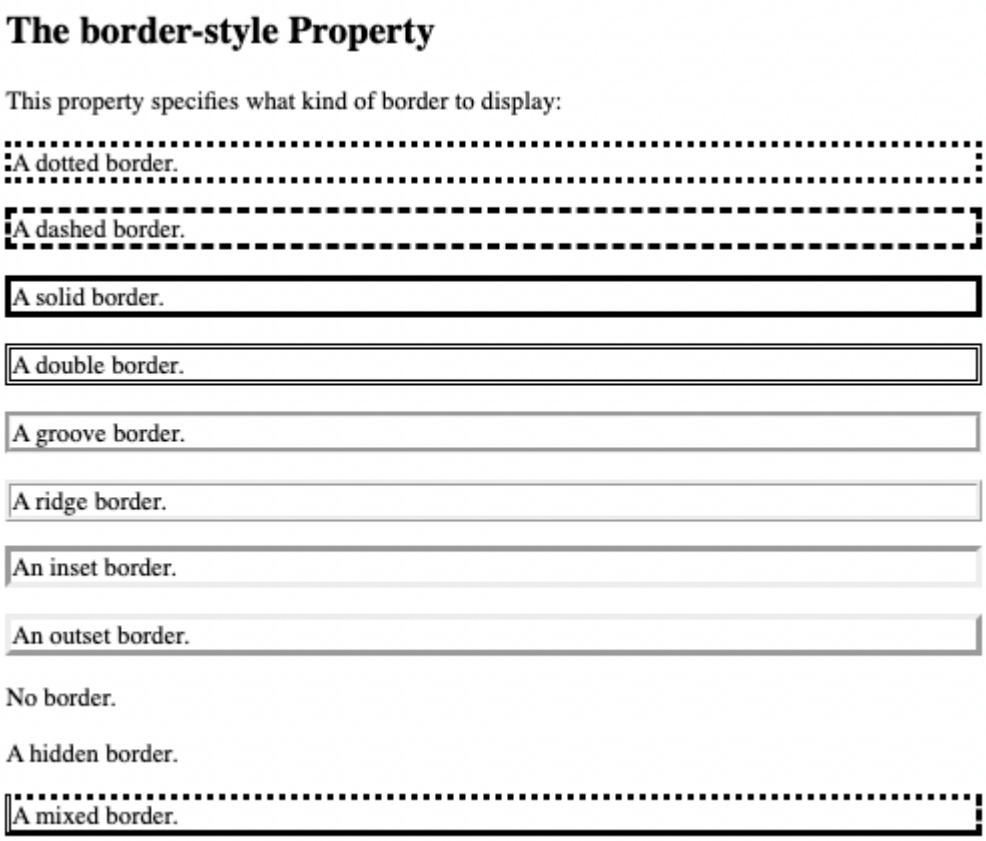
    <h2>The border-style Property</h2>
    <p>This property specifies what kind of border to display:</p>

    <p class="dotted">A dotted border.</p>
    <p class="dashed">A dashed border.</p>
    <p class="solid">A solid border.</p>
    <p class="double">A double border.</p>
    <p class="groove">A groove border.</p>
    <p class="ridge">A ridge border.</p>
    <p class="inset">An inset border.</p>
    <p class="outset">An outset border.</p>
    <p class="none">No border.</p>
    <p class="hidden">A hidden border.</p>
    <p class="mix">A mixed border.</p>

</body>

</html>
```

Result View Example



CSS Border - Shorthand Property

Like you saw in the previous page, there are many properties to consider when dealing with borders.

To shorten the code, it is also possible to specify all the individual border properties in one property.

The border property is a shorthand property for the following individual border properties:

- border-width
- border-style (required)
- border-color

Example 2

```
<!DOCTYPE html>
<html>

<head>
    <style>
        p {
            border: 5px solid red;
        }
    </style>
</head>

<body>

    <h2>The border Property</h2>
```

```
    <p>This property is a shorthand property for border-width, border-
style, and border-color.</p>

</body>

</html>
```

Result View Example

