



CSS Borders



Table of Contents



- ▶ Border Properties
- ▶ Border Style
- ▶ Border Width



1

Border Properties

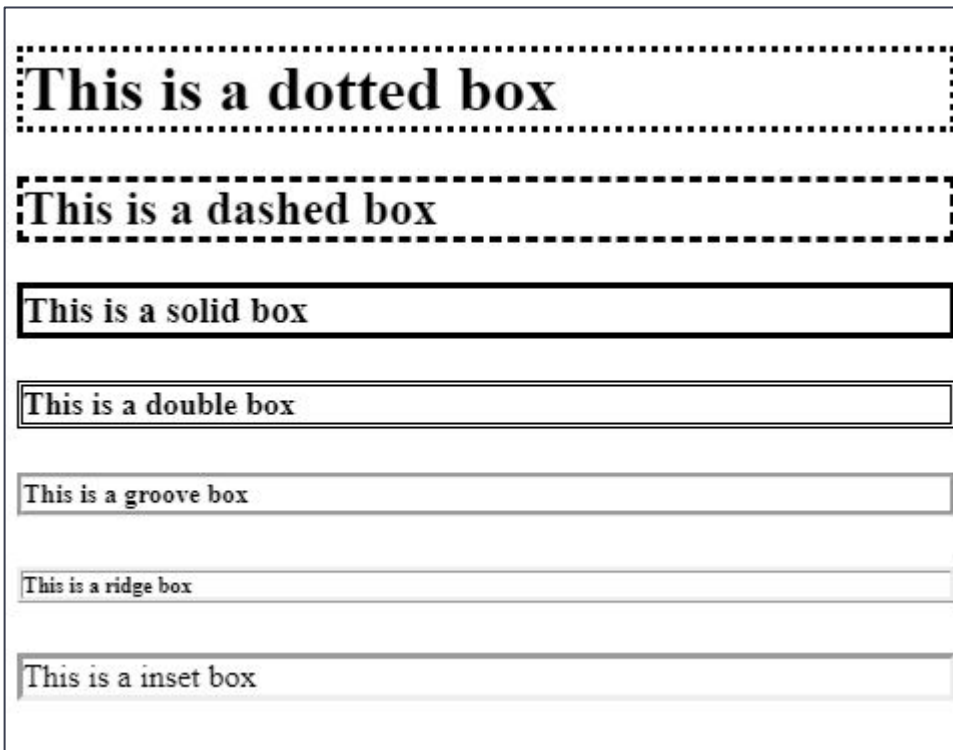




Border Properties

The CSS border properties define;

- * the style,
- * width,
- * color of an element's border.





2 Border Style

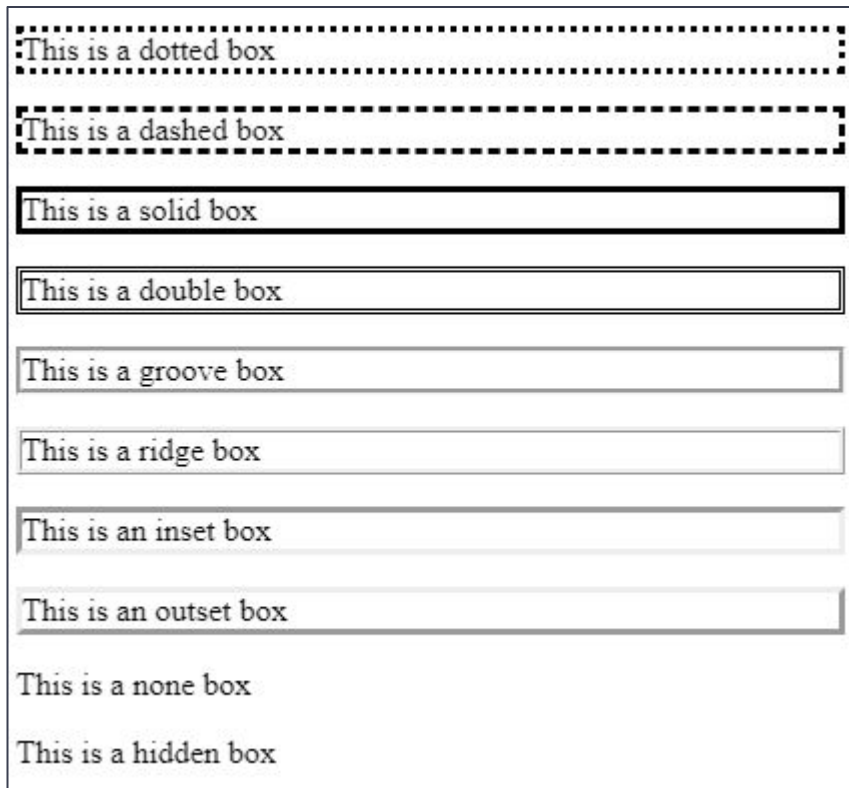




Border Style

The border styles are as follows:

- dotted
- dashed
- solid
- double
- groove
- ridge
- inset
- outset
- none
- hidden



Border Style



border-style

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

The screenshot displays a web browser's developer tools interface. The HTML pane on the left shows five paragraphs with IDs #par1 through #par5. The CSS pane below it shows the corresponding border-style rules for each paragraph. The right pane shows the rendered output of these styles.

```
HTML
1 <!DOCTYPE html>
2 <html>
3   <body>
4     <p id="par1">This is a dotted box</p>
5     <p id="par2">This is a dashed box</p>
6     <p id="par3">This is a solid box</p>
7     <p id="par4">This is a double box</p>
8     <p id="par5">This is a mix box</p>
9   </body>
10 </html>
```

```
CSS 100+ unsaved changes X
1 #par1 {border-style: ridge;}
2 #par2 {border-style: dashed;}
3 #par3 {border-style: solid;}
4 #par4 {border-style: double;}
5 #par5 {border-style: ridge dashed solid double;}
```

The rendered output on the right shows five boxes with the following border styles:

- This is a dotted box
- This is a dashed box
- This is a solid box
- This is a double box
- This is a mix box



3 Border Width

Border Width

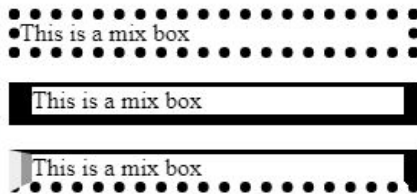


border-width

- The border-width property defines the width of the borders.
- The border-width property can have from one to four values (top border, right border, bottom border, and left border).

```
HTML
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <p id="par1">This is a mix box</p>
5 <p id="par2">This is a mix box</p>
6 <p id="par3">This is a mix box</p>
7 </body>
8 </html>

CSS
1 #par1 {border-style: dotted;
2         border-width: 7px;}
3 #par2 {border-style: solid;
4         border-width: 3px 10px 7px 15px;}
5 #par3 {border-style: solid dashed dotted ridge;
6         border-width: 3px 10px 7px 15px;}
7
```





THANKS!

Any questions?

You can find me at:

- ▶ @John MS
- ▶ john@clarusway.com

