

<https://developer.mozilla.org/en-US/docs/Web/CSS/border>

<p>as each of the properties of the shorthand:</p> <ul style="list-style-type: none"> • border-width: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-top-width: medium ○ border-right-width: medium ○ border-bottom-width: medium ○ border-left-width: medium • border-style: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-top-style: none ○ border-right-style: none ○ border-bottom-style: none ○ border-left-style: none • border-color: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-top-color: currentcolor ○ border-right-color: currentcolor ○ border-bottom-color: currentcolor ○ border-left-color: currentcolor 	
Applies to	all elements. It also applies to ::first-letter .
Inherited	no

<p>Computed value</p>	<p>as each of the properties of the shorthand:</p> <ul style="list-style-type: none"> • border-width: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-bottom-width: the absolute length or 0 if border-bottom-style is none or hidden ○ border-left-width: the absolute length or 0 if border-left-style is none or hidden ○ border-right-width: the absolute length or 0 if border-right-style is none or hidden ○ border-top-width: the absolute length or 0 if border-top-style is none or hidden • border-style: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-bottom-style: as specified ○ border-left-style: as specified ○ border-right-style: as specified ○ border-top-style: as specified • border-color: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-bottom-color: computed color ○ border-left-color: computed color ○ border-right-color: computed color ○ border-top-color: computed color
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<p>Animation type</p>	<p>as each of the properties of the shorthand:</p> <ul style="list-style-type: none"> • border-color: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-bottom-color: a color ○ border-left-color: a color ○ border-right-color: a color ○ border-top-color: a color • border-style: discrete • border-width: as each of the properties of the shorthand: <ul style="list-style-type: none"> ○ border-bottom-width: a length ○ border-left-width: a length ○ border-right-width: a length ○ border-top-width: a length
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Formal syntax

border =

<line-width> \Downarrow

<line-style> \Downarrow

[<color>](#)

<line-width> =

[<length \[0,∞\]>](#) \Downarrow

thin \Downarrow

medium \Downarrow

thick

<line-style> =

none \Downarrow

hidden \Downarrow

dotted \Downarrow

dashed \Downarrow

solid \Downarrow

double \Downarrow

groove \Downarrow

ridge \Downarrow

inset \Downarrow

outset

Examples

Setting a pink outset border

HTML

HTMLPlay

Copy to Clipboard

```
<div>I have a border, an outline, and a box shadow! Amazing, isn't it?</div>
```

CSS

CSSPlay

Copy to Clipboard

```
div {  
  border: 0.5rem outset pink;  
  outline: 0.5rem solid khaki;  
  box-shadow: 0 0 0 2rem skyblue;  
  border-radius: 12px;  
  font: bold 1rem sans-serif;  
  margin: 2rem;  
  padding: 1rem;  
  outline-offset: 0.5rem;  
}
```