


- > Getting started
- > Customize
- > Layout
- > Content
- > Forms
- > Components
- > Helpers
- ✓ Utilities
 - API
 - Background
 - Borders**
 - Colors
 - Display
 - Flex

Borders

[View on GitHub](#)

Use border utilities to quickly style the border and border-radius of an element. Great for images, buttons, or any other element.

 **Stop Overpaying for Big Tech Cloud**

Vultr's powerful Cloud Compute starts as low as \$2.50/mo in select locations. Redeem your \$100 credit now!

ads via Carbon

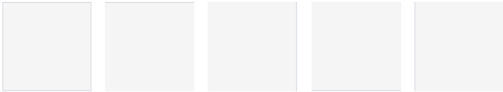
On this page

- Border
 - Additive
 - Subtractive
- Border color
- Border-width
- Border-radius
- Sizes
- Sass
 - Variables
 - Mixins
 - Utilities API

Border

Use border utilities to add or remove an element's borders. Choose from all borders or one at a time.


Additive



```
<span class="border"></span>
<span class="border-top"></span>
<span class="border-end"></span>
<span class="border-bottom"></span>
<span class="border-start"></span>
```

Copy

Subtractive

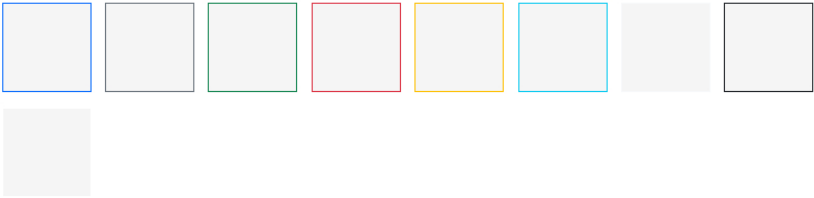


```
<span class="border-0"></span>
<span class="border-top-0"></span>
<span class="border-end-0"></span>
<span class="border-bottom-0"></span>
<span class="border-start-0"></span>
```

Copy

Border color

Change the border color using utilities built on our theme colors.



```
<span class="border border-primary"></span>
<span class="border border-secondary"></span>
```

Copy

```
<span class="border border-success"></span>
<span class="border border-danger"></span>
<span class="border border-warning"></span>
<span class="border border-info"></span>
<span class="border border-light"></span>
<span class="border border-dark"></span>
<span class="border border-white"></span>
```

Border-width



```
<span class="border border-1"></span>
<span class="border border-2"></span>
<span class="border border-3"></span>
<span class="border border-4"></span>
<span class="border border-5"></span>
```

[Copy](#)

Border-radius

Add classes to an element to easily round its corners.



```





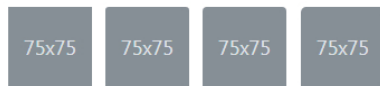


```

[Copy](#)

Sizes

Use the scaling classes for larger or smaller rounded corners. Sizes range from 0 to 3, and can be configured by modifying the utilities API.



```




```

[Copy](#)

Sass

Variables

```
$border-width: 1px;
$border-widths: (
  1: 1px,
  2: 2px,
  3: 3px,
  4: 4px,
  5: 5px
)
```

[Copy](#)

```
);

$border-color:          $gray-300;
```

```
$border-radius:          .25rem;
$border-radius-sm:       .2rem;
$border-radius-lg:       .3rem;
$border-radius-pill:     50rem;
```

[Copy](#)

Mixins

```
@mixin border-radius($radius: $border-radius, $fallback-border-radius: false) {
  @if $enable-rounded {
    border-radius: valid-radius($radius);
  }
  @else if $fallback-border-radius != false {
    border-radius: $fallback-border-radius;
  }
}

@mixin border-top-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-top-left-radius: valid-radius($radius);
    border-top-right-radius: valid-radius($radius);
  }
}

@mixin border-end-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-top-right-radius: valid-radius($radius);
    border-bottom-right-radius: valid-radius($radius);
  }
}

@mixin border-bottom-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-bottom-right-radius: valid-radius($radius);
    border-bottom-left-radius: valid-radius($radius);
  }
}

@mixin border-start-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-top-left-radius: valid-radius($radius);
    border-bottom-left-radius: valid-radius($radius);
  }
}

@mixin border-top-start-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-top-left-radius: valid-radius($radius);
  }
}

@mixin border-top-end-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-top-right-radius: valid-radius($radius);
  }
}

@mixin border-bottom-end-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-bottom-right-radius: valid-radius($radius);
  }
}

@mixin border-bottom-start-radius($radius: $border-radius) {
  @if $enable-rounded {
    border-bottom-left-radius: valid-radius($radius);
  }
}
```

[Copy](#)

Utilities API

Border utilities are declared in our utilities API in `scss/_utilities.scss`. [Learn how to use the utilities API.](#)

```
"border": (
  property: border
```

[Copy](#)

```

    property: border,
    values: (
      null: $border-width solid $border-color,
      0: 0,
    )
  ),
  "border-top": (
    property: border-top,
    values: (
      null: $border-width solid $border-color,
      0: 0,
    )
  ),
  "border-end": (
    property: border-right,
    class: border-end,
    values: (
      null: $border-width solid $border-color,
      0: 0,
    )
  ),
  "border-bottom": (
    property: border-bottom,
    values: (
      null: $border-width solid $border-color,
      0: 0,
    )
  ),
  "border-start": (
    property: border-left,
    class: border-start,
    values: (
      null: $border-width solid $border-color,
      0: 0,
    )
  ),
  "border-color": (
    property: border-color,
    class: border,
    values: map-merge($theme-colors, ("white": $white))
  ),
  "border-width": (
    property: border-width,
    class: border,
    values: $border-widths
  ),

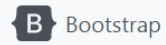
```

```

"rounded": (
  property: border-radius,
  class: rounded,
  values: (
    null: $border-radius,
    0: 0,
    1: $border-radius-sm,
    2: $border-radius,
    3: $border-radius-lg,
    circle: 50%,
    pill: $border-radius-pill
  )
),
"rounded-top": (
  property: border-top-left-radius border-top-right-radius,
  class: rounded-top,
  values: (null: $border-radius)
),
"rounded-end": (
  property: border-top-right-radius border-bottom-right-radius,
  class: rounded-end,
  values: (null: $border-radius)
),
"rounded-bottom": (
  property: border-bottom-right-radius border-bottom-left-radius,
  class: rounded-bottom,
  values: (null: $border-radius)
),
"rounded-start": (
  property: border-bottom-left-radius border-top-left-radius,
  class: rounded-start,
  values: (null: $border-radius)
),

```

Copy



Designed and built with all the love in the world by the [Bootstrap team](#) with the help of our contributors.

Code licensed MIT, docs CC BY 3.0.

Currently v5.0.2.

Links

[Home](#)

[Docs](#)

[Examples](#)

[Themes](#)

[Blog](#)

Guides

[Getting started](#)

[Starter template](#)

[Webpack](#)

[Parcel](#)

Projects

[Bootstrap 5](#)

[Bootstrap 4](#)

[Icons](#)

[RFS](#)

[npm starter](#)

Community

[Issues](#)

[Discussions](#)

[Corporate sponsors](#)

[Open Collective](#)

[Slack](#)

[Stack Overflow](#)