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Borders

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

On this page

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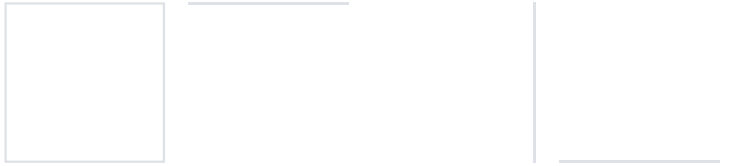
Use border utilities to add or remove an element's borders. Choose from all borders or one at a time.

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>
```

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>
```

Border color

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

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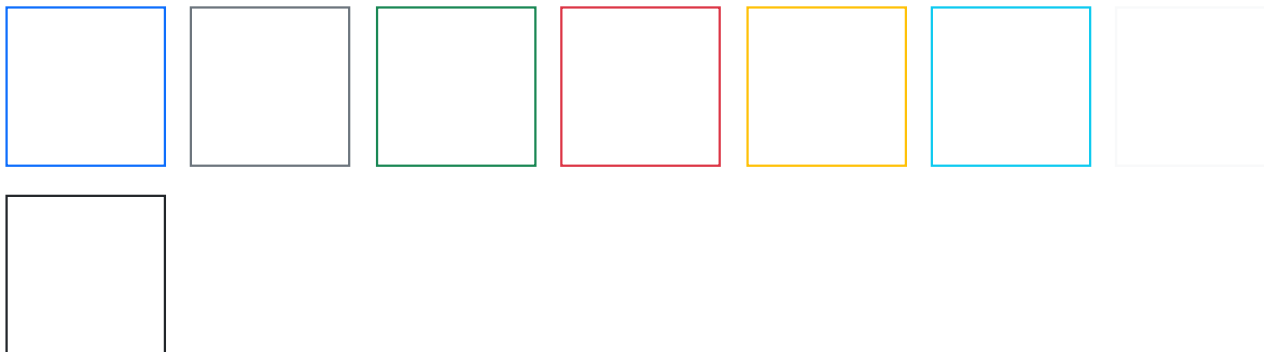
Border-width

```html
<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>
```
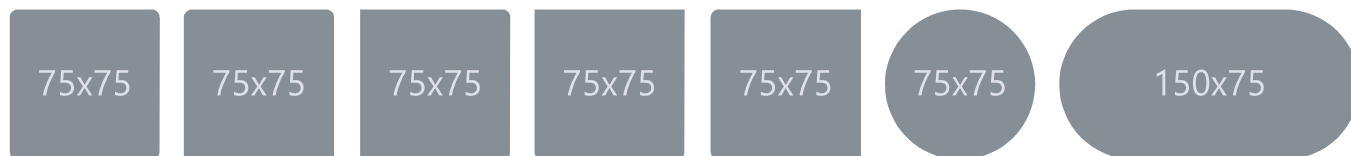
Border-radius

Add classes to an element to easily round its corners.

```html
<img src="..." class="rounded" alt="...">
<img src="..." class="rounded-top" alt="...">
<img src="..." class="rounded-end" alt="...">
<img src="..." class="rounded-bottom" alt="...">
<img src="..." class="rounded-start" alt="...">
<img src="..." class="rounded-circle" alt="...">
<img src="..." class="rounded-pill" alt="...">
```
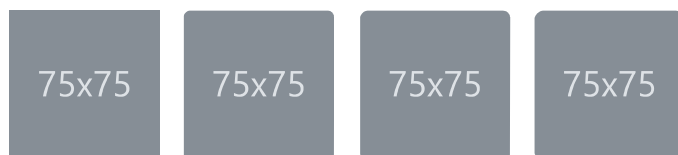
Sizes

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.

```html
<img src="..." class="rounded-0" alt="...">
<img src="..." class="rounded-1" alt="...">
<img src="..." class="rounded-2" alt="...">
<img src="..." class="rounded-3" alt="...">
```

Sass

Variables

```scss
$border-width:              1px;
$border-widths: (
  1: 1px,
  2: 2px,
```

```scss
    3: 3px,
    4: 4px,
    5: 5px
);

$border-color:                    $gray-300;




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

Mixins

```scss
@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);
```

```scss
    }
  }

  @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);
    }
  }
```

Utilities API

Border utilities are declared in our utilities API in `scss/_utilities.scss`. [Learn how to use the utilities API.](#)
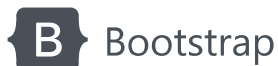
```scss
    "border": (
      property: border,
      values: (
        null: $border-width solid $border-color,
```

```scss
      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
  ),
```

```scss
"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)
),
```

B Bootstrap

Designed and built with all the love in the world by the Bootstrap team with the help of our contributors.

Currently v5.0.2.

Analytics by Fathom.

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