## **About**

A **card** is a flexible and extensible content container. It includes options for headers and footers, a wide variety of content, contextual background colors, and powerful display options. If you're familiar with Bootstrap 3, cards replace our old panels, wells, and thumbnails. Similar functionality to those components is available as modifier classes for cards.

# **Example**

Cards are built with as little markup and styles as possible, but still manage to deliver a ton of control and customization. Built with flexbox, they offer easy alignment and mix well with other Bootstrap components. They have no margin by default, so use [spacing utilities]({{< docsref "/utilities/spacing" >}}) as needed.

Below is an example of a basic card with mixed content and a fixed width. Cards have no fixed width to start, so they'll naturally fill the full width of its parent element. This is easily customized with our various <u>sizing options</u>.

```
{{< example >}}

{{< placeholder width="100%" height="180" class="carding-top" text="Image cap" >}}

Card title
```

Some quick example text to build on the card title and make up the bulk of the card's content.

#### Go somewhere

{{< /example >}}

# **Content types**

Cards support a wide variety of content, including images, text, list groups, links, and more. Below are examples of what's supported.

### **Body**

The building block of a card is the .card-body . Use it whenever you need a padded section within a card.

```
{{< example >}}
```

This is some text within a card body. {{< /example >}}

## Titles, text, and links

Card titles are used by adding .card-title to a <h\*> tag. In the same way, links are added and placed next to each other by adding .card-link to an <a> tag.

Subtitles are used by adding a <code>.card-subtitle</code> to a <h\*> tag. If the <code>.card-title</code> and the <code>.card-body</code> item, the card title and subtitle are aligned nicely.

```
{{< example >}}
```

#### **Card title**

## **CARD SUBTITLE**

Some quick example text to build on the card title and make up the bulk of the card's content.

## Card link Another link

```
{{< /example >}}
```

## **Images**

```
.card-img-top places an image to the top of the card. With .card-text , text can be added to the card. Text within .card-text can also be styled with the standard HTML tags.
```

```
{{< example >}}

{{< placeholder width="100%" height="180" class="carding-top" text="Image cap" >}}

Some quick example text to build on the card title and make up the bulk of the card's content.
```

```
{{< /example >}}
```

## **List groups**

Create lists of content in a card with a flush list group.

```
{{< example >}}
```

- An item
- A second item
- A third item

```
{{< /example >}}
{{< example >}}
```

## Featured

- An item
- A second item
- A third item

```
{{< /example >}}
{{< example >}}
```

- An item
- A second item
- A third item

## Card footer

{{< /example >}}

## Kitchen sink

Mix and match multiple content types to create the card you need, or throw everything in there. Shown below are image styles, blocks, text styles, and a list group—all wrapped in a fixed-width card.

```
{{< example >}}

{{< placeholder width="100%" height="180" class="carding-top" text="Image cap" >}}

Card title
```

Some quick example text to build on the card title and make up the bulk of the card's content.

• An item

- A second item
- A third item

## Card link Another link

```
{{< /example >}}
```

#### **Header and footer**

Add an optional header and/or footer within a card.

```
{{< example >}}
```

Featured

#### Special title treatment

With supporting text below as a natural lead-in to additional content.

#### Go somewhere

```
{{< /example >}}
```

Card headers can be styled by adding .card-header to <h\*> elements.

```
{{< example >}}
```

## **Featured**

## Special title treatment

With supporting text below as a natural lead-in to additional content.

## Go somewhere

```
{{< /example >}}
{{< example >}}
```

## Quote

A well-known quote, contained in a blockquote element.

Someone famous in Source Title

```
{{< /example >}}
{{< example >}}
```

## Featured

# Special title treatment

With supporting text below as a natural lead-in to additional content.

## Go somewhere

```
2 days ago {{< /example >}}
```

# Sizing

Cards assume no specific width to start, so they'll be 100% wide unless otherwise stated. You can change this as needed with custom CSS, grid classes, grid Sass mixins, or utilities.

## Using grid markup

Using the grid, wrap cards in columns and rows as needed.

```
{{< example >}}
```

## **Special title treatment**

With supporting text below as a natural lead-in to additional content.

#### Go somewhere

## Special title treatment

With supporting text below as a natural lead-in to additional content.

## Go somewhere

{{< /example >}}

## **Using utilities**

Use our handful of [available sizing utilities]({{< docsref "/utilities/sizing" >}}) to quickly set a card's width.

{{< example >}}

#### **Card title**

With supporting text below as a natural lead-in to additional content.

#### **Button**

## **Card title**

With supporting text below as a natural lead-in to additional content.

#### Ruttor

{{< /example >}}

## **Using custom CSS**

Use custom CSS in your stylesheets or as inline styles to set a width.

{{< example >}}

## **Special title treatment**

With supporting text below as a natural lead-in to additional content.

## Go somewhere

{{< /example >}}

# **Text alignment**

You can quickly change the text alignment of any card—in its entirety or specific parts—with our [text align classes] ({{< docsref "/utilities/text#text-alignment" >}}).

{{< example >}}

# **Special title treatment**

With supporting text below as a natural lead-in to additional content.

## Go somewhere

## **Special title treatment**

With supporting text below as a natural lead-in to additional content.

## Go somewhere

## **Special title treatment**

With supporting text below as a natural lead-in to additional content.

## Go somewhere

{{< /example >}}

# **Navigation**

Add some navigation to a card's header (or block) with Bootstrap's [nav components]({{< docsref "/components/navs-tabs" >}}).

{{< example >}}

- Active
- Link
- Disabled

## Special title treatment

With supporting text below as a natural lead-in to additional content.

## Go somewhere

```
{{< /example >}}
{{< example >}}
```

- Active
- Link
- Disabled

## Special title treatment

With supporting text below as a natural lead-in to additional content.

## Go somewhere

{{< /example >}}

## **Images**

Cards include a few options for working with images. Choose from appending "image caps" at either end of a card, overlaying images with card content, or simply embedding the image in a card.

## **Image caps**

Similar to headers and footers, cards can include top and bottom "image caps"—images at the top or bottom of a card.

```
{{< example >}}
```

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

#### **Card title**

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

```
{< placeholder width="100%" height="180" class="card-img-bottom" text="Image cap" >}}  {< /example >}}
```

## **Image overlays**

Turn an image into a card background and overlay your card's text. Depending on the image, you may or may not need additional styles or utilities.

```
{{< example >}}
```

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

```
{{< /example >}}
```

{{< callout info >}} Note that content should not be larger than the height of the image. If content is larger than the image the content will be displayed outside the image. {{< /callout >}}

## **Horizontal**

Using a combination of grid and utility classes, cards can be made horizontal in a mobile-friendly and responsive way. In the example below, we remove the grid gutters with .g-0 and use .col-md-\* classes to make the card horizontal at the md breakpoint. Further adjustments may be needed depending on your card content.

```
{{< example >}}
```

{{< placeholder width="100%" height="250" text="Image" class="img-fluid rounded-start" >}}

## Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

{{< /example >}}

# **Card styles**

 $Cards\ include\ various\ options\ for\ customizing\ their\ backgrounds,\ borders,\ and\ color.$ 

## **Background and color**

Use [text color]({{< docsref "/utilities/colors" >}}) and [background utilities]({{< docsref "/utilities/background" >}}) to change the appearance of a card.

{{< example >}} {{< card.inline >}} {{- range (index \$.Site.Data "theme-colors") }}

Header

## {{ .name | title }} card title

Some quick example text to build on the card title and make up the bulk of the card's content.

```
{{- end -}} {{< /card.inline >}} {{< /card.inline >}} {{< callout info >}} {{< partial "callout-warning-color-assistive-technologies.md" >}} {{< /callout >}}
```

#### **Border**

Use [border utilities](({< docsref "/utilities/borders" >}}) to change just the border-color of a card. Note that you can put .text-{color} classes on the parent .card or a subset of the card's contents as shown below.

```
{{< example >}} {{< card.inline >}} {{- range (index $.Site.Data "theme-colors") }}
```

Header

## {{ .name | title }} card title

Some quick example text to build on the card title and make up the bulk of the card's content.

```
{{- end -}} {{< /card.inline >}} {{< /example >}}
```

#### **Mixins utilities**

You can also change the borders on the card header and footer as needed, and even remove their background-color with .bg-transparent .

```
{{< example >}}
```

Header

#### Success card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Footer

{{< /example >}}

# **Card layout**

In addition to styling the content within cards, Bootstrap includes a few options for laying out series of cards. For the time being, **these layout options are not yet responsive**.

## **Card groups**

Use card groups to render cards as a single, attached element with equal width and height columns. Card groups start off stacked and use display: flex; to become attached with uniform dimensions starting at the sm breakpoint.

```
{{< example >}}
```

```
{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}
```

### **Card title**

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

### **Card title**

This card has supporting text below as a natural lead-in to additional content.

Last updated 3 mins ago

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.

Last updated 3 mins ago

```
{{< /example >}}
```

When using card groups with footers, their content will automatically line up.

```
{{< example >}}
```

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

## **Card title**

This card has supporting text below as a natural lead-in to additional content.

Last updated 3 mins ago

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

### **Card title**

This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.

Last updated 3 mins ago {{< /example >}}

### **Grid cards**

Use the Bootstrap grid system and its [ .row-cols classes]({{< docsref "/layout/grid#row-columns" >}}) to control how many grid columns (wrapped around your cards) you show per row. For example, here's .row-cols-1 laying out the cards on one column, and .row-cols-md-2 splitting four cards to equal width across multiple rows, from the medium breakpoint up.

```
{{< example >}}
```

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

## **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

 $\label{lem:class=card-img-top} $$ {\{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}\}$$ 

### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< /example >}}

Change it to .row-cols-3 and you'll see the fourth card wrap.

{{< example >}}

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< /example >}}

When you need equal height, add .h-100 to the cards. If you want equal heights by default, you can set \$card-height: 100% in Sass.

{{< example >}}

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

#### **Card title**

This is a short card.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

## **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content.

{{< placeholder width="100%" height="140" class="card-img-top" text="Image cap" >}}

## **Card title**

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

```
{{< /example >}}
```

Just like with card groups, card footers will automatically line up.

```
{{< example >}}
```

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

```
Last updated 3 mins ago
```

{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}

#### Card title

This card has supporting text below as a natural lead-in to additional content.

```
Last updated 3 mins ago
```

```
{{< placeholder width="100%" height="180" class="card-img-top" text="Image cap" >}}
```

#### **Card title**

This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.

```
Last updated 3 mins ago 
{{< /example >}}
```

## Masonry

In v4 we used a CSS-only technique to mimic the behavior of Masonry-like columns, but this technique came with lots of unpleasant side effects. If you want to have this type of layout in v5, you can just make use of Masonry plugin. Masonry is not included in Bootstrap, but we've made a [demo example]({{< docsref "/examples/masonry" >}}) to help you get started.

# Sass

## **Variables**

{{< scss-docs name="card-variables" file="scss/\_variables.scss" >}}