

Position

Contents

Position values	1
Arrange elements	1
Center elements	2
Examples	2
Sass	3
Maps	3
Utilities API	3

Position values

Quick positioning classes are available, though they are not responsive.

```
<div class="position-static">...</div>
<div class="position-relative">...</div>
<div class="position-absolute">...</div>
<div class="position-fixed">...</div>
<div class="position-sticky">...</div>
```

Arrange elements

Arrange elements easily with the edge positioning utilities. The format is `{property}-{position}`.

Where *property* is one of:

- **top** - for the vertical **top** position
- **start** - for the horizontal **left** position (in LTR)
- **bottom** - for the vertical **bottom** position
- **end** - for the horizontal **right** position (in LTR)

Where *position* is one of:

- 0 - for 0 edge position
- 50 - for 50% edge position
- 100 - for 100% edge position

(You can add more position values by adding entries to the `$position-values` Sass map variable.)

```
{{< example class="bd-example-position-utils" >}}  
{{< /example >}}
```

Center elements

In addition, you can also center the elements with the transform utility class `.translate-middle`.

This class applies the transformations `translateX(-50%)` and `translateY(-50%)` to the element which, in combination with the edge positioning utilities, allows you to absolute center an element.

```
{{< example class="bd-example-position-utils" >}}  
{{< /example >}}
```

By adding `.translate-middle-x` or `.translate-middle-y` classes, elements can be positioned only in horizontal or vertical direction.

```
{{< example class="bd-example-position-utils" >}}  
{{< /example >}}
```

Examples

Here are some real life examples of these classes:

```
{{< example class="bd-example-position-examples d-flex justify-content-around"  
>}} Mails +99 unread messages
```

Marker

Alerts unread messages

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

You can use these classes with existing components to create new ones. Remember that you can extend its functionality by adding entries to the `$position-values` variable.

```
{{< example class="bd-example-position-examples" >}}
```

```
<div class="progress-bar" role="progressbar" style="width: 50%;" aria-valuenow="50" aria-val
```

1 2 3

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

Sass

Maps

Default position utility values are declared in a Sass map, then used to generate our utilities.

```
{{< scss-docs name="position-map" file="scss/_variables.scss" >}}
```

Utilities API

Position utilities are declared in our utilities API in `scss/_utilities.scss`.
[Learn how to use the utilities API.]({{< docsref "/utilities/api#using-the-api" >}})

```
{{< scss-docs name="utils-position" file="scss/_utilities.scss" >}}
```