

Flex

Quickly manage the layout, alignment, and sizing of grid columns, navigation, components, and more with a full suite of responsive flexbox utilities. For more complex implementations, custom CSS may be necessary.

Enable flex behaviors

Apply `display` utilities to create a flexbox container and transform **direct children elements** into flex items. Flex containers and items are able to be modified further with additional flex properties.

I'm a flexbox container!

Copy code:-

```
<div class="d-flex p-2 bd-highlight">I'm a flexbox container!</div>
```

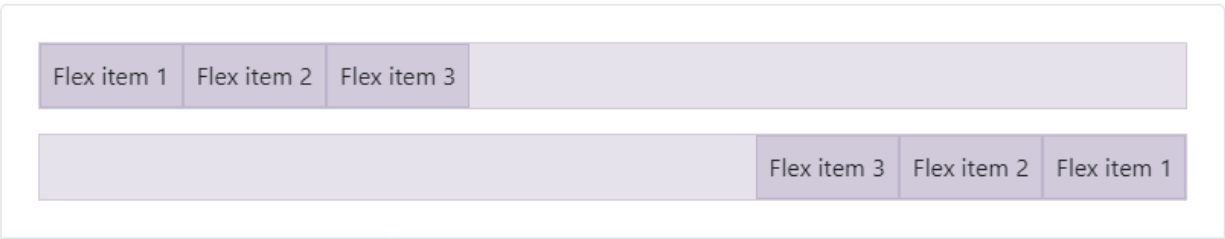
Responsive variations also exist for `.d-flex`

- `.d-sm-flex`
- `.d-md-flex`
- `.d-lg-flex`
- `.d-xl-flex`
- `d-xxl-flex`

Direction

Set the direction of flex items in a flex container with direction utilities. In most cases you can omit the horizontal class here as the browser default is `row`. However, you may encounter situations where you needed to explicitly set this value (like responsive layouts).

Use `.flex-row` to set a horizontal direction (the browser default), or `.flex-row-reverse` to start the horizontal direction from the opposite side.



```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Bootstrap Navbar</title>
```

```
<!-- Bootstrap CSS (ensure you have the latest version) -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet">
```

```
</head>
```

```
<body>
```

```
<div class="d-flex flex-row bd-highlight mb-3">
```

```
<div class="p-2 bd-highlight">Flex item 1</div>
```

```
<div class="p-2 bd-highlight">Flex item 2</div>
```

```
<div class="p-2 bd-highlight">Flex item 3</div>
```

```
</div>
```

```
<div class="d-flex flex-row-reverse bd-highlight">
```

```
<div class="p-2 bd-highlight">Flex item 1</div>
```

```
<div class="p-2 bd-highlight">Flex item 2</div>
```

```
<div class="p-2 bd-highlight">Flex item 3</div>
```

```
</div>
```

```
<!-- Bootstrap JS (optional but needed for collapse functionality) -->

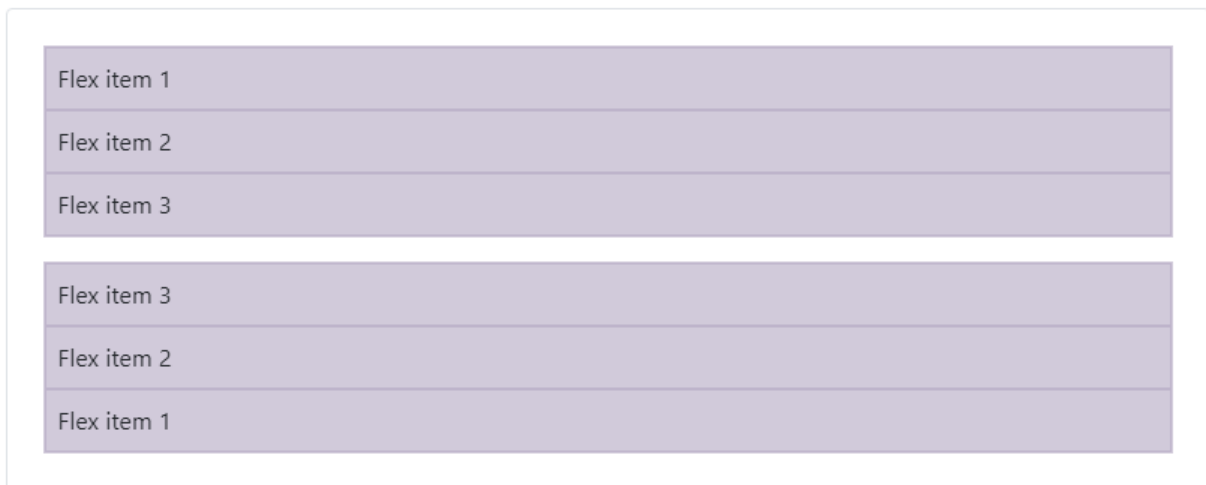
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>

</body>

</html>
```

Use `.flex-column` to set a vertical direction, or `.flex-column-reverse` to start the vertical direction from the opposite side.

Use `.flex-column` to set a vertical direction, or `.flex-column-reverse` to start the vertical direction from the opposite side.



```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Bootstrap Navbar</title>

<!-- Bootstrap CSS (ensure you have the latest version) -->

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
</head>
<body>
<div class="d-flex flex-column bd-highlight mb-3">
  <div class="p-2 bd-highlight">Flex item 1</div>
  <div class="p-2 bd-highlight">Flex item 2</div>
  <div class="p-2 bd-highlight">Flex item 3</div>
</div>
<div class="d-flex flex-column-reverse bd-highlight">
  <div class="p-2 bd-highlight">Flex item 1</div>
  <div class="p-2 bd-highlight">Flex item 2</div>
  <div class="p-2 bd-highlight">Flex item 3</div>
</div>

<!-- Bootstrap JS (optional but needed for collapse functionality) -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

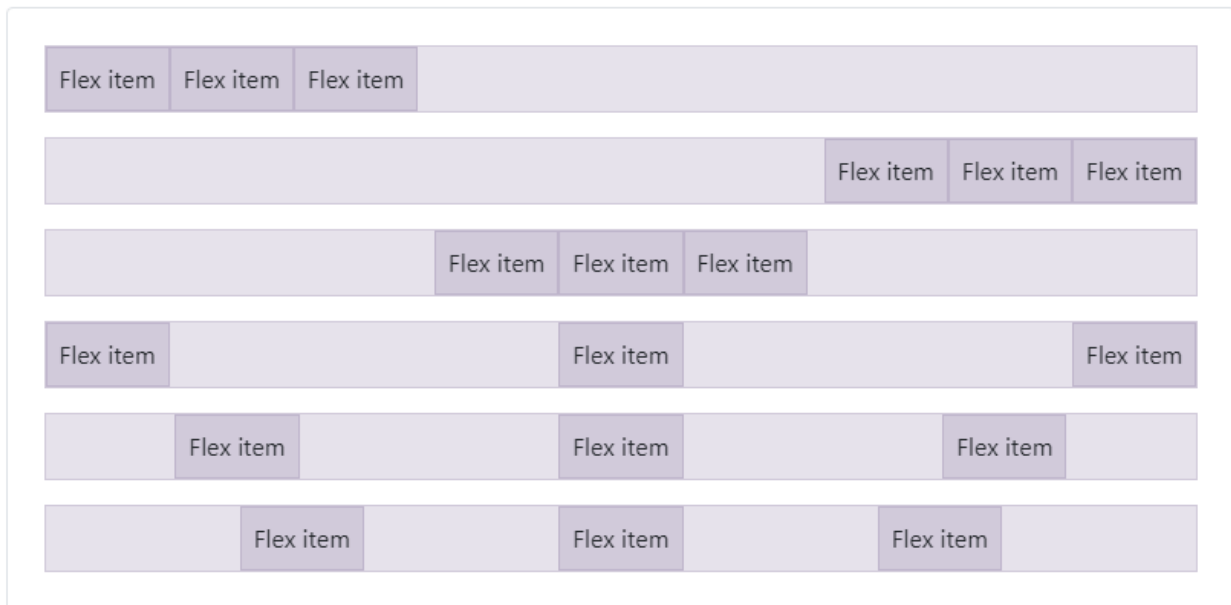
Responsive variations also exist for **flex-direction**.

- **.flex-row**
- **.flex-row-reverse**
- **.flex-column**
- **.flex-column-reverse**
- **.flex-sm-row**
- **.flex-sm-row-reverse**
- **.flex-sm-column**
- **.flex-sm-column-reverse**
- **.flex-md-row**
- **.flex-md-row-reverse**
- **.flex-md-column**

- `.flex-md-column-reverse`
- `.flex-lg-row`
- `.flex-lg-row-reverse`
- `.flex-lg-column`
- `.flex-lg-column-reverse`
- `.flex-xl-row`
- `.flex-xl-row-reverse`
- `.flex-xl-column`
- `.flex-xl-column-reverse`
- `.flex-xxl-row`
- `.flex-xxl-row-reverse`
- `.flex-xxl-column`
- `.flex-xxl-column-reverse`

Justify content

Use `justify-content` utilities on flexbox containers to change the alignment of flex items on the main axis (the x-axis to start, y-axis if `flex-direction: column`). Choose from `start` (browser default), `end`, `center`, `between`, `around`, or `evenly`.



```
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```

```
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```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Bootstrap Navbar</title>

<!-- Bootstrap CSS (ensure you have the latest version) -->

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css"
rel="stylesheet">

</head>

<body>

  <div class="d-flex justify-content-start">item 1</div>
  <div class="d-flex justify-content-end">itme 2</div>
  <div class="d-flex justify-content-center">..item 3.</div>
  <div class="d-flex justify-content-between">item 4</div>
  <div class="d-flex justify-content-around">item 5</div>
  <div class="d-flex justify-content-evenly">item 6</div>

  <!-- Bootstrap JS (optional but needed for collapse functionality) -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/js/bootstrap.bundle.min.js"></script>

</body>

</html>
```

Align items

Use [align-items](#) utilities on flexbox containers to change the alignment of flex items on the cross axis (the y-axis to start, x-axis if [flex-direction: column](#)). Choose from [start](#), [end](#), [center](#), [baseline](#), or [stretch](#) (browser default).



Responsive variations also exist for [align-items](#).

- [.align-items-start](#)
- [.align-items-end](#)
- [.align-items-center](#)
- [.align-items-baseline](#)
- [.align-items-stretch](#)
- [.align-items-sm-start](#)
- [.align-items-sm-end](#)
- [.align-items-sm-center](#)
- [.align-items-sm-baseline](#)
- [.align-items-sm-stretch](#)
- [.align-items-md-start](#)
- [.align-items-md-end](#)
- [.align-items-md-center](#)
- [.align-items-md-baseline](#)
- [.align-items-md-stretch](#)
- [.align-items-lg-start](#)
- [.align-items-lg-end](#)
- [.align-items-lg-center](#)
- [.align-items-lg-baseline](#)
- [.align-items-lg-stretch](#)

- `.align-items-xl-start`
- `.align-items-xl-end`
- `.align-items-xl-center`
- `.align-items-xl-baseline`
- `.align-items-xl-stretch`
- `.align-items-xxl-start`
- `.align-items-xxl-end`
- `.align-items-xxl-center`
- `.align-items-xxl-baseline`
- `.align-items-xxl-stretch`

Fill

Use the `.flex-fill` class on a series of sibling elements to force them into widths equal to their content (or equal widths if their content does not surpass their border-boxes) while taking up all available horizontal space.



```
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  <title>Bootstrap Navbar</title>
  <!-- Bootstrap CSS (ensure you have the latest version) -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet">
</head>
<body>
<div class="d-flex bd-highlight">
  <div class="p-2 flex-fill bd-highlight">Flex item with a lot of content</div>
  <div class="p-2 flex-fill bd-highlight">Flex item</div>
  <div class="p-2 flex-fill bd-highlight">Flex item</div>
</div>
<!-- Bootstrap JS (optional but needed for collapse functionality) -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>
```

Responsive variations also exist for `flex-fill`.

- `.flex-fill`
- `.flex-sm-fill`
- `.flex-md-fill`
- `.flex-lg-fill`
- `.flex-xl-fill`
- `.flex-xxl-fill`