

FLEXBOX CHEAT SHEET

Properties for the parent (container) only:

Create it using: `display: flex`

Change direction:

```
flex-direction: row (default)
flex-direction: row-reverse
flex-direction: column
flex-direction: column-reverse
```

Note: the main axis is horizontal for row layout and vertical for column. The cross axis is vertical for the row layout and horizontal for column.

Change content wrapping:

```
flex-wrap: nowrap (default)
flex-wrap: wrap
flex-wrap: wrap-reverse
```

Shorthand for flex-direction and flex-wrap:

```
flex-flow: direction wrapping
e.g.: flex-flow: column nowrap;
```

Justify content (on the main axis):

```
justify-content: flex-start (default)
justify-content: flex-end
justify-content: center
justify-content: space-between
justify-content: space-around
justify-content: space-evenly
```

Align items (on the cross axis):

```
align-items: stretch (default)
align-items: flex-start
align-items: flex-end
align-items: center
align-items: baseline
```

Properties for the children (items) only:

Change the size of the element proportional to the other elements:

```
flex: n
```

Where n is an integer. The default is 1, so setting flex: 2 will make the element try to take up twice as much space as it usually would.

Override the align-items property for an individual item:

```
align-self: stretch
align-self: flex-start
align-self: flex-end
align-self: center
align-self: baseline
```

Change the ordering:

```
order: n
```

Where n is an integer. Negative values are also allowed. The default ordering value given to every element is 0.

To put an item at the end of a set of 0 ordered items, use: `order: 1`;

To put an item at the start of a set of 0 ordered items, use: `order: -1`;

Notes:



Main axis direction for row, row-reverse, column and column-reverse

- Cross axis is always perpendicular to the main axis

