

Flexbox helper

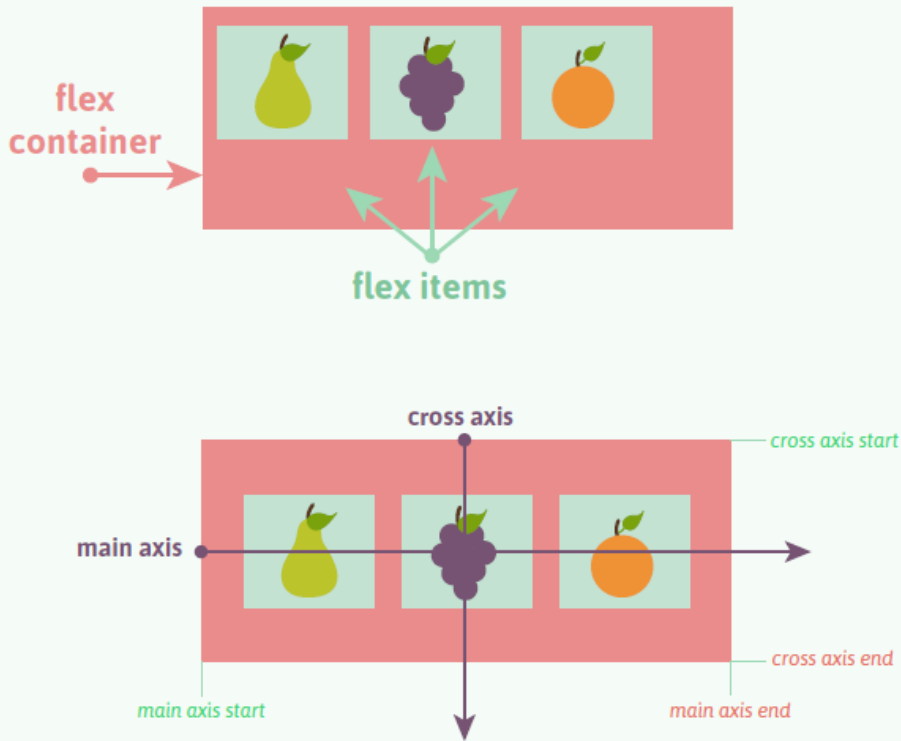
Based on the original:

Made with



by *Joni Bologna*

Flexbox Cheatsheet



To begin, designate a flex-container...

To activate

```
display: flex; on flex container
```

Do you want rows or columns?

rows

```
flex-direction: row; on container
```

OR

```
flex-direction: row-reverse; on container
```



columns

```
flex-direction: column; on container
```

OR

```
flex-direction: column-reverse; on container
```



Specify display behavior of flex-items in regard to the primary (main) axis...

Do you want these items located at the beginning of the main axis?



YES, beginning

OK, default value has you covered.

```
justify-content: flex-start; on container
```



NO, other

OK, use one of these:

```
justify-content: flex-end; on container
```



OR

```
justify-content: center; on container
```



OR

```
justify-content: space-between; on container
```



OR

```
justify-content: space-around; on container
```



Specify display behavior of flex-items in regard to viewport width changes...

Do you want the items on one line or to move to another when adjusting viewport?

one line

OK, default value has you covered.

```
flex-wrap: nowrap; on container
```



move to another

OK, use one of these:

```
flex-wrap: wrap; on container
```



OR

```
flex-wrap: wrap-reverse; on container
```



Specify display behavior of flex-items in regard to the secondary (cross) axis...

How do you want these items laid out on the cross axis?

stretched

OK, default value has you covered.

```
align-items: stretch; on container
```



not stretched

OK, use one of these:

```
align-items: flex-start; on container
```



OR

```
align-items: flex-end; on container
```



OR

```
align-items: center; on container
```



OR

```
align-items: baseline; on container
```



Specify display behavior of flex-items when there are more than can fit on a single line...

If you have multiple lines of content, how do you want this aligned?

stretched

OK, default value has you covered.

```
align-content: stretch; on container
```



not stretched

OK, use one of these:

```
align-content: flex-start; on container
```



OR

```
align-content: flex-end; on container
```



OR

```
align-content: center; on container
```



OR

```
align-content: space-between; on container
```



OR

```
align-content: space-around; on container
```



Specify display behavior of flex-items in regard to the order displayed...

Do you want to change the order of the items?



NO

Awesome, don't do anything.
That was easy.



YES

OK, use this:

```
order: <whole number>; on item
```

Note: when we say “order” above, we strictly mean display order

Specify display behavior of flex-items in regard to increasing size to use up excess display space...

Do you need some items to grow if necessary?

NO

Awesome, don't do anything.
That was easy.

YES

OK, use this:

```
flex-grow: <whole number>; on item
```

Note: for some reason, the property “flex-shrink” was omitted in the original guide. It functions (roughly) as the opposite of this property. It specifies behavior when excess display is reduced.

Specify display behavior of a single flex-items in regard to alignment...

Do any of these items need to be aligned differently than the others?

NO

OK, you're done. That was super easy.

YES

OK, use these:

```
align-self: flex-start; on item
```



OR

```
align-self: flex-end; on item
```



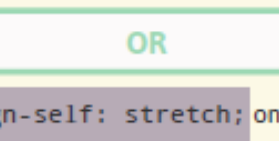
OR

```
align-self: center; on item
```



OR

```
align-self: baseline; on item
```



OR

```
align-self: stretch; on item
```

