w³schools

Menu ▾

✦ Bootcamps   🎁 Spaces   Sign Up   Log in

☰   HTML   CSS   JAVASCRIPT   ◐   🌐   🔍

CSS align-content Property

❮   Reference   ❯

Example

Pack lines toward the center of the flex container:

```
div {
  width: 70px;
  height: 300px;
  border: 1px solid #c3c3c3;
  display: flex;
  flex-wrap: wrap;
  align-content: center;
}
```

Try it Yourself »

More "Try it Yourself" examples below.

Definition and Usage

The `align-content` property specifies how flex lines are distributed along the cross axis in a flexbox container.

In flexbox layout, the main axis is in the <u>flex-direction</u> (default is 'row', horizontal), and the cross axis is perpendicular to the main axis (default is 'column', vertical).

Menu ▾

✦ Bootcamps   🎁 Spaces

Sign Up   Log in

☰   HTML   CSS   JAVASCRIPT   ◑   🌐   🔍

right.

Show demo ❯

Default value:	stretch	
Inherited:	no	
Animatable:	no. Read about *animatable*	
Version:	CSS3	
JavaScript syntax:	*object*.style.alignContent="center"	**Try it**

Browser Support

The numbers in the table specify the first browser version that fully supports the property.

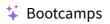| Property	🌐	🌐	🦊	🧭	⭕
align-content	57.0	16.0	52.0	10.1	44.0

CSS Syntax

```
align-content: stretch|center|flex-start|flex-end|space-
between|space-around|space-evenly|initial|inherit;
```

Property Values

Value	Description	Demo
stretch	Default value. Lines stretch to take up the remaining space	**Demo ❯**

flex-end	Lines are packed toward the end of the flex container	Demo ❯
space-between	Lines are evenly distributed in the flex container	Demo ❯
space-around	Lines are evenly distributed in the flex container, with half-size spaces on either end	Demo ❯
space-evenly	Lines are evenly distributed in the flex container, with equal space around them	Demo ❯
initial	Sets this property to its default value. Read about _initial_	
inherit	Inherits this property from its parent element. Read about _inherit_	

More Examples

Example with grid

All items are positioned at the end of the grid container, in the block direction:

```
#container {
  display: grid;
  align-content: end;
}
```

Try it Yourself »

Related Pages

CSS tutorial: CSS flexbox

CSS tutorial: CSS grid

CSS Reference: justify-content property

HTML DOM reference: alignContent property

COLOR PICKER
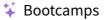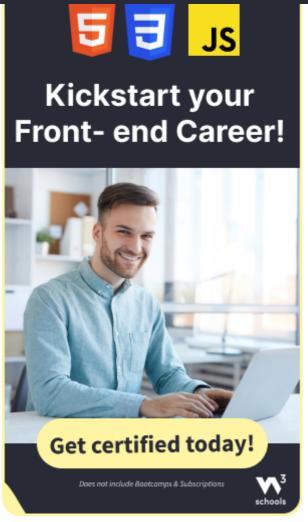
Spaces

Upgrade

Newsletter

Get Certified

Report Error

Top Tutorials

Python Tutorial
W3.CSS Tutorial
Bootstrap Tutorial
PHP Tutorial
Java Tutorial
C++ Tutorial
jQuery Tutorial

Top References

HTML Reference
CSS Reference
JavaScript Reference
SQL Reference
Python Reference
W3.CSS Reference
Bootstrap Reference
PHP Reference
HTML Colors
Java Reference
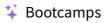Angular Reference
jQuery Reference

Top Examples

HTML Examples
CSS Examples
JavaScript Examples
How To Examples
SQL Examples
Python Examples
W3.CSS Examples
Bootstrap Examples
PHP Examples
Java Examples
XML Examples
jQuery Examples

Get Certified

HTML Certificate
CSS Certificate
JavaScript Certificate
Front End Certificate
SQL Certificate
Python Certificate
PHP Certificate
jQuery Certificate
Java Certificate
C++ Certificate
C# Certificate
XML Certificate

HTML   CSS   JAVASCRIPT