

CSS flex-basis Property

[Reference](#)

Example

Set the initial length of the second flex-item to 100 pixels:

```
div:nth-of-type(2) {  
  flex-basis: 100px;  
}
```

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Definition and Usage

The `flex-basis` property specifies the initial length of a flexible item.

Note: If the element is not a flexible item, the `flex-basis` property has no effect.






[Show demo >](#)

Default value:	auto
Inherited:	no
Animatable:	yes. Read about animatable
Version:	CSS3
JavaScript syntax:	<code>object.style.flexBasis="200px"</code>

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

Numbers followed by `-webkit-` or `-moz-` specify the first version that worked with a prefix.

Property					
flex-basis	29.0 21.0 -webkit-	11.0	28.0 18.0 -moz-	9.0 6.1 -webkit-	17.0

CSS Syntax

```
flex-basis: number | auto | initial | inherit;
```

Property Values

Value	Description	Play it
<i>number</i>	A length unit, or percentage, specifying the initial length of the flexible item(s)	Demo >
auto	Default value. The length is equal to the length of the flexible item. If the item has no length specified, the length will be according to its content	Demo >
initial	Sets this property to its default value. Read about <i>initial</i>	
inherit	Inherits this property from its parent element. Read about <i>inherit</i>	

Related Pages

CSS Tutorial: [CSS Flexible Box](#)

CSS Reference: [flex property](#).

CSS Reference: [flex-direction property](#).

CSS Reference: [flex-flow property](#).

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Reference



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