









HTML

CSS JAVASCRIPT







CSS box-sizing Property



Reference



Example

Include padding and border in the element's total width and height:

```
#example1 {
   box-sizing: border-box;
}
```

Try it Yourself »

More "Try it Yourself" examples below.

Definition and Usage

The box-sizing property defines how the width and height of an element are calculated: should they include padding and borders, or not.

Show demo >

Default value: content-box

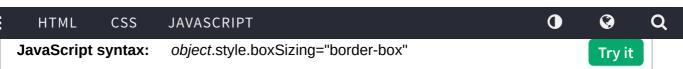
Inherited: no











Browser Support

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 | © | C | (a) | | 0 |
|------------|----------------------|-----|-------------------|---------------------|-----|
| box-sizing | 10.0 4.0 -webkit- | 8.0 | 29.0 2.0 -moz- | 5.1 3.2 -webkit- | 9.5 |

CSS Syntax

box-sizing: content-box|border-box|initial|inherit;

Property Values

| Value | Description | Demo |
|-------------|--|--------|
| content-box | Default. The width and height properties (and min/max properties) includes only the content. Border and padding are not included | Demo > |
| border-box | The width and height properties (and min/max properties) includes content, padding and border | Demo > |
| initial | Sets this property to its default value. Read about initial | |
| inherit | Inherits this property from its parent element. Read about inherit | |











Example

Specify two bordered boxes side by side:

```
div {
  box-sizing: border-box;
  width: 50%;
  border: 5px solid red;
  float: left;
}
```

Try it Yourself »

Example

Set the "universal box-sizing":

```
* {
  box-sizing: border-box;
}
```

Try it Yourself »

Related Pages

CSS tutorial: CSS Box Sizing

HTML DOM reference: boxSizing property



Reference















COLOR PICKER







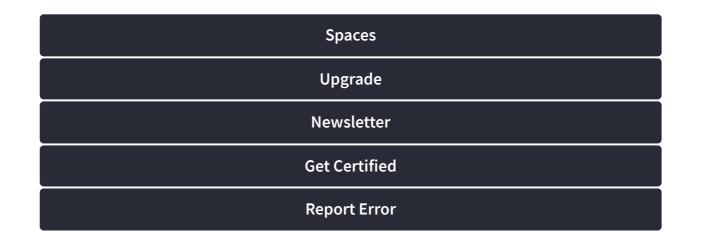












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