

CSS Layout - float and clear



The CSS **float** property specifies how an element should float.

The CSS **clear** property specifies what elements can float beside the cleared element and on which side.

The float Property

The **float** property is used for positioning and formatting content e.g. let an image float left to the text in a container.

The **float** property can have one of the following values:

- **left** - The element floats to the left of its container
- **right** - The element floats to the right of its container
- **none** - The element does not float (will be displayed just where it occurs in the text). This is default
- **inherit** - The element inherits the float value of its parent

In its simplest use, the **float** property can be used to wrap text around images.

Example - float: right;

The following example specifies that an image should float to the **right** in a text:



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Example

```
img {  
  float: right;  
}
```

Example - float: left;

The following example specifies that an image should float to the **left** in a text:



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Example

```
img {  
  float: left;  
}
```

[Try it Yourself »](#)

Example - No float

In the following example the image will be displayed just where it occurs in the text (float: none;):



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Example

```
img {  
  float: none;  
}
```

Example - Float Next To Each Other

Normally div elements will be displayed on top of each other. However, if we use **float: left** we can let elements float next to each other:

Example

```
div {  
  float: left;  
  padding: 15px;  
}
```

```
.div1 {  
  background: red;  
}
```

```
.div2 {  
  background: yellow;  
}
```

```
.div3 {  
  background: green;  
}
```