



Get Certified
Study Web Technologies,
and get a diploma, here
at w3schools.com

Create **Ajax RIAs** in 100% Java
The world's most advanced GWT Framework

SmartGWT
**Enterprise
Edition**

Live Demos &
60-day Free Trial
TRY NOW!



CSS Basic

[CSS HOME](#)[CSS Introduction](#)[CSS Syntax](#)[CSS Id & Class](#)[CSS How To](#)

CSS Styling

[Styling Backgrounds](#)[Styling Text](#)[Styling Fonts](#)[Styling Links](#)[Styling Lists](#)[Styling Tables](#)

CSS Box Model

[CSS Box Model](#)[CSS Border](#)[CSS Outline](#)[CSS Margin](#)[CSS Padding](#)

CSS Advanced

[CSS Grouping/Nesting](#)[CSS Dimension](#)[CSS Display](#)[CSS Positioning](#)

CSS Floating

[CSS Align](#)[CSS Pseudo-class](#)[CSS Pseudo-element](#)[CSS Navigation Bar](#)[CSS Image Gallery](#)[CSS Image Opacity](#)[CSS Image Sprites](#)[CSS Media Types](#)[CSS Attribute Selectors](#)[CSS Summary](#)

CSS Examples

[CSS Examples](#)[CSS Quiz](#)[CSS Certificate](#)

CSS References

[CSS Reference](#)[CSS Selectors](#)[CSS Reference Aural](#)[CSS Web Safe Fonts](#)[CSS Units](#)[CSS Colors](#)[CSS Color Values](#)[CSS Color Names](#)[CSS Color HEX](#)

CSS Float

[« Previous](#)[Next Chapter »](#)

What is CSS Float?

With CSS float, an element can be pushed to the left or right, allowing other elements to wrap around it.

Float is very often used for images, but it is also useful when working with layouts.

How Elements Float

Elements are floated horizontally, this means that an element can only be floated left or right, not up or down.

A floated element will move as far to the left or right as it can. Usually this means all the way to the left or right of the containing element.

The elements after the floating element will flow around it.

The elements before the floating element will not be affected.

If an image is floated to the right, a following text flows around it, to the left:

Example

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

[Try it yourself »](#)

Floating Elements Next to Each Other

If you place several floating elements after each other, they will float next to each other if there is room.

Here we have made an image gallery using the float property:

Example

```
.thumbnail
{
float:left;
width:110px;
height:90px;
margin:5px;
}
```

[Try it yourself »](#)

Turning off Float - Using Clear

Elements after the floating element will flow around it. To avoid this, use the clear property.

The clear property specifies which sides of an element other floating elements are not allowed.

Add a text line into the image gallery, using the clear property:

Example

```
.text_line
{
clear:both;
}
```

[Try it yourself »](#)

More Examples

[An image with border and margins that floats to the right in a paragraph](#)

Let an image float to the right in a paragraph. Add border and margins to the image.

[An image with a caption that floats to the right](#)

Let an image with a caption float to the right.

Related Searches:

[Logo Design Services](#)[Free HTML Tutorial](#)[Web Design Templates](#)[Basic HTML](#)[CSS Code](#)[Web Hosting Plans](#)[ASP Programming](#)[Free JavaScript Codes](#)

Let the first letter of a paragraph float to the left
Let the first letter of a paragraph float to the left and style the letter.

Creating a horizontal menu
Use float with a list of hyperlinks to create a horizontal menu.

Creating a homepage without tables
Use float to create a homepage with a header, footer, left content and main content.

All CSS Float Properties

The number in the "CSS" column indicates in which CSS version the property is defined (CSS1 or CSS2).

Property	Description	Values	CSS
<u>clear</u>	Specifies which sides of an element where other floating elements are not allowed	left right both none inherit	1
<u>float</u>	Specifies whether or not a box should float	left right none inherit	1

« Previous

Next Chapter »

Top 10 Tutorials

- » HTML Tutorial
- » HTML5 Tutorial
- » CSS Tutorial
- » CSS3 Tutorial
- » JavaScript Tutorial
- » jQuery Tutorial
- » SQL Tutorial
- » PHP Tutorial
- » ASP.NET Tutorial
- » XML Tutorial

Top 10 References

- » HTML/HTML5 Reference
- » CSS 1,2,3 Reference
- » CSS 3 Browser Support
- » JavaScript
- » HTML DOM
- » XML DOM
- » PHP Reference
- » jQuery Reference
- » ASP.NET Reference
- » HTML Colors

Examples

- » HTML Examples
- » CSS Examples
- » XML Examples
- » JavaScript Examples
- » HTML DOM Examples
- » XML DOM Examples
- » AJAX Examples
- » ASP.NET Examples
- » Razor Examples
- » ASP Examples
- » SVG Examples

Quizzes

- » HTML Quiz
- » HTML5 Quiz
- » XHTML Quiz
- » CSS Quiz
- » JavaScript Quiz
- » jQuery Quiz
- » XML Quiz
- » ASP Quiz
- » PHP Quiz
- » SQL Quiz

Colo



Stat

- » Bro
- » Bro
- » Bro



REPORT ERROR | HOME | TOP | PRINT | FORUM | ABOUT

W3Schools is optimized for learning, testing, and training. Examples might be simplified to improve reading and basic understandin
Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content
While using this site, you agree to have read and accepted our terms of use and privacy policy.
Copyright 1999-2013 by Refsnes Data. All Rights Reserved.