

BACKGROUND POSITION

background-position

When an image is not being repeated, you can use the background-position property to specify where in the browser window the background image should be placed.

This property usually has a pair of values. The first represents the horizontal position and the second represents the vertical.

- left top
- left center
- left bottom
- center top
- center center
- center bottom
- right top
- right center
- right bottom

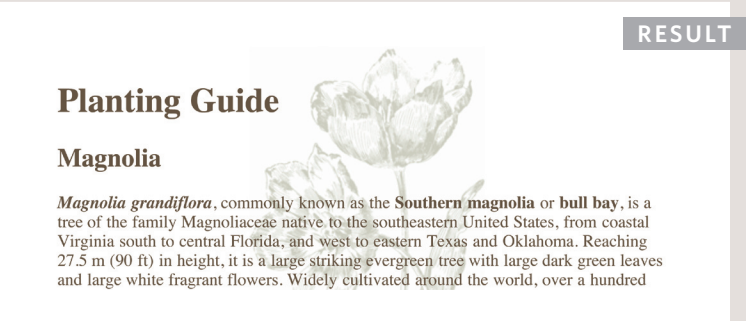
If you only specify one value, the second value will default to center.

You can also use a pair of pixels or percentages. These represent the distance from the top left corner of the browser window (or containing box). The top left corner is equal to 0% 0%. The example shown, with values of 50% 50%, centers the image horizontally and vertically.

chapter-16/background-position.html

CSS

body {
background-image: url("images/tulip.gif");
background-repeat: no-repeat;
background-position: center top;}



chapter-16/background-position-percentage.html

CSS

body {
background-image: url("images/tulip.gif");
background-repeat: no-repeat;
background-position: 50% 50%;}



SHORTHAND

background

The background property acts like a shorthand for all of the other background properties you have just seen, and also the background-color property.

The properties must be specified in the following order, but you can miss any value if you do not want to specify it.

- 1: background-color
- 2: background-image
- 3: background-repeat
- 4: background-attachment
- 5: background-position

CSS3 will also support the use of multiple background images by repeating the background shorthand. Because few browsers supported this property at the time of writing, it was not commonly used.

div {
background:
url(example-1.jpg)
no-repeat top left,
url(example-2.jpg)
no-repeat bottom left,
url(example-3.jpg)
repeat-x center top;}

The first image is shown on top, with the last one on the bottom.

chapter-16/background-shorthand.html

CSS

body {
background: #ffffff url("images/tulip.gif")
no-repeat top right;}

