

Website development



Beginner level

Materials prepared by the department
of methodological development department



Creating a Comic Strip Using Tables and Background Images

● Working with Background

background-image is used to set a background image, the path to the image must be specified in the parenthesis after url:

```
background-image: url("img/image01.png");
```

background-repeat sets how background images are repeated.

The possible values are:

```
background-repeat: repeat-x (repeats the image horizontally, x-axis)
```

```
background-repeat: repeat-y (repeats the image vertically, y-axis)
```

```
background-repeat: repeat (repeats the image both vertically and horizontally)
```

```
background-repeat: no-repeat.
```

Background-repeat can also take 2 values (repeat horizontally and repeat vertically)

● Working with Background

background-position positions the image relative to the x-axis and the y-axis.

Can take numerical values:

```
background-position: 30% 50%; /* 30% from the left and 50% from the top */
```

```
background-position 20px; /* 20px from the top and the left */
```

And keyword values **left**, **right**, **top**, **bottom** and **center**:

```
background-position: right top;
```

```
background-position: center;
```

● Working with Background

background-size is responsible for the background image size. Takes values in different measurement units (for example, in pixels and in percent). If two numbers are specified, the first one will be responsible for the width and the second one will set the height of the image:

background-size: 300px 250px;

background-size: 100%;

Background-size also supports keyword values **cover** (the image stretches to fill the block, while keeping its aspect ratio, and can be cropped if necessary) and **contain** (the images stretches and is scaled to fit into the block).

background-attachment sets whether a background image scrolls with the rest of the page, or is fixed. The **scroll** value makes the background image scroll with the page, the **fixed** value does the opposite.

● <hr>

<hr> (horizontal rule) is a tag that creates a divider, a horizontal line. This tag is unpaired.

Just like other elements, the <hr> tag supports CSS. You can change its size, color and add margins to it.