

CSS background-image Property

[Reference](#)

Example

Set a background-image for the <body> element:

```
body {  
  background-image: url("paper.gif");  
  background-color: #cccccc;  
}
```

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Example

Set two background images for the <body> element:

```
body {  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-color: #cccccc;  
}
```

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More "Try it Yourself" examples below.



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By default, a background-image is placed at the top-left corner of an element, and repeated both vertically and horizontally.

Tip: The background of an element is the total size of the element, including padding and border (but not the margin).



Tip: Always set a [background-color](#) to be used if the image is unavailable.

[Show demo >](#)

Default value:	none
Inherited:	no
Animatable:	no. Read about animatable
Version:	CSS1 + new values in CSS3
JavaScript syntax:	<code>object.style.backgroundImage="url(img_tree.gif)"</code> Try it

Browser Support

The numbers in the table specify the first browser version that fully supports the property.

Property					
background-image	1.0	4.0	1.0	1.0	3.5

CSS Syntax

```
background-image: url|none|initial|inherit;
```

Value	Description	Demo
<code>url('URL')</code>	The URL to the image. To specify more than one image, separate the URLs with a comma	Demo >
<code>none</code>	No background image will be displayed. This is default	
<code><u>conic-gradient()</u></code>	Sets a conic gradient as the background image. Define at least two colors	Demo >
<code><u>linear-gradient()</u></code>	Sets a linear gradient as the background image. Define at least two colors (top to bottom)	Demo >
<code><u>radial-gradient()</u></code>	Sets a radial gradient as the background image. Define at least two colors (center to edges)	Demo >
<code><u>repeating-conic-gradient()</u></code>	Repeats a conic gradient	Demo >
<code><u>repeating-linear-gradient()</u></code>	Repeats a linear gradient	Demo >
<code><u>repeating-radial-gradient()</u></code>	Repeats a radial gradient	Demo >
<code>initial</code>	Sets this property to its default value. Read about <i>initial</i>	
<code>inherit</code>	Inherits this property from its parent element. Read about <i>inherit</i>	

More Examples

Example

Sets two background images for the <body> element. Let the first image appear only once (with no-repeat), and let the second image be repeated:

```
body {  
  background-image: url("img_tree.gif"), url("paper.gif");  
  background-repeat: no-repeat, repeat;
```



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Example

Use different background properties to create a "hero" image:

```
.hero-image {  
  background-image: url("photographer.jpg"); /* The image used */  
  background-color: #cccccc; /* Used if the image is unavailable */  
  height: 500px; /* You must set a specified height */  
  background-position: center; /* Center the image */  
  background-repeat: no-repeat; /* Do not repeat the image */  
  background-size: cover; /* Resize the background image to cover the  
entire container */  
}
```

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Example

Sets a linear-gradient (two colors) as a background image for a <div> element:

```
#grad1 {  
  height: 200px;  
  background-color: #cccccc;  
  background-image: linear-gradient(red, yellow);  
}
```

Try it Yourself »

Example

Sets a linear-gradient (three colors) as a background image for a <div> element:



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```
}  
}
```

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Example

The repeating-linear-gradient() function is used to repeat linear gradients:

```
#grad1 {  
  height: 200px;  
  background-color: #cccccc;  
  background-image: repeating-linear-gradient(red, yellow 10%, green  
20%);  
}
```

[Try it Yourself »](#)

Example

Sets a radial-gradient (two colors) as a background image for a <div> element:

```
#grad1 {  
  height: 200px;  
  background-color: #cccccc;  
  background-image: radial-gradient(red, yellow);  
}
```

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Example

Sets a radial-gradient (three colors) as a background image for a <div> element:



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```
}  
}
```

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Example

The repeating-radial-gradient() function is used to repeat radial gradients:

```
#grad1 {  
  height: 200px;  
  background-color: #cccccc;  
  background-image: repeating-radial-gradient(red, yellow 10%, green  
20%);  
}
```

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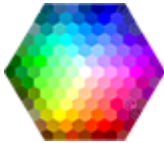
CSS tutorial: [CSS Background](#), [CSS Backgrounds \(advanced\)](#), [CSS Gradients](#)

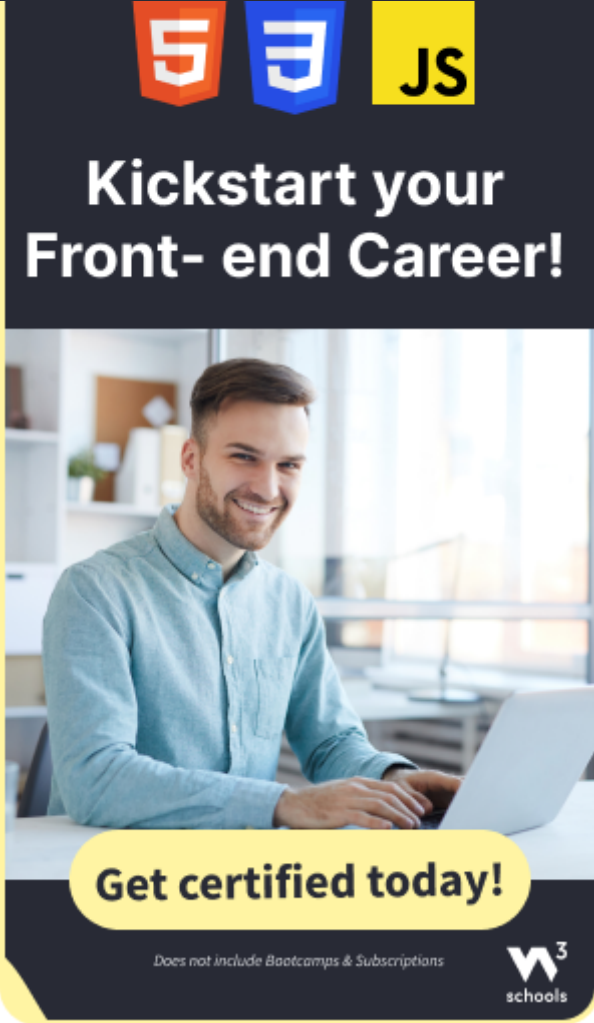
HTML DOM reference: [backgroundImage property](#)

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