

CSS background-position-y Property

[Reference](#)

Example

How to position a background-image on y-axis:

```
div {  
  background-image: url('w3css.gif');  
  background-repeat: no-repeat;  
  background-position-y: center;  
}
```

[Try it Yourself »](#)

More "Try it Yourself" examples below.

Definition and Usage






The **background-position-y** property sets the position of a background image on the y-axis.

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

	HTML	CSS	JAVASCRIPT	
Default value:	0%			
Inherited:	no			
Animatable:	yes. Read about animatable			<div>Try it</div>
Version:	CSS3			
JavaScript syntax:	<code>object.style.backgroundPositionY="center"</code>			<div>Try it</div>

Browser Support

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

Property					
background-position-y	1.0	12.0	49.0	1.0	15.0
background-position-y (with two value syntax)	Not supported	Not supported	49.0	15.4	Not supported

CSS Syntax

```
background-position-y: value;
```

Property Values

Value	Description	Demo
top	Positions background top on y-axis.	<div>Demo ></div>



HTML

CSS

JAVASCRIPT

*y%*

Top side is 0% on y-axis, and bottom side is 100%. Percentage value refers to height of background positioning area minus height of background image.

Demo >

ypos

Vertical distance from top side. Units can be pixels (0px) or any other [CSS units](#).

Demo >

ypos offset

Two value syntax, only supported in Firefox and Safari.

- *ypos* is set either to "top" or "bottom".
- *offset* is vertical distance from background image and "top" or "bottom" side set with *ypos*. Units can be pixels or any other [CSS units](#).

initial

Sets this property to its default value. [Read about *initial*](#)

inherit

Inherits this property from its parent element. [Read about *inherit*](#)

More Examples

Example

How to position a background-image to the top:

```
body {  
  background-image: url('w3css.gif');  
  background-repeat: no-repeat;  
  background-attachment: fixed;  
  background-position-y: bottom;  
}
```

Try it Yourself »

Example



HTML

CSS

JAVASCRIPT



```
background-repeat: no-repeat;  
background-attachment: fixed;  
background-position-y: 50%;  
}
```

Try it Yourself »

Example

How to position a background-image on y-axis using pixels:

```
body {  
  background-image: url('w3css.gif');  
  background-repeat: no-repeat;  
  background-attachment: fixed;  
  background-position-y: 80px;  
}
```

Try it Yourself »

Related Pages

CSS tutorial: [CSS Background](#)

CSS reference: [background-image property](#).

CSS reference: [background-position property](#).

CSS reference: [background-position-x property](#).

HTML DOM reference: [backgroundPosition property](#).



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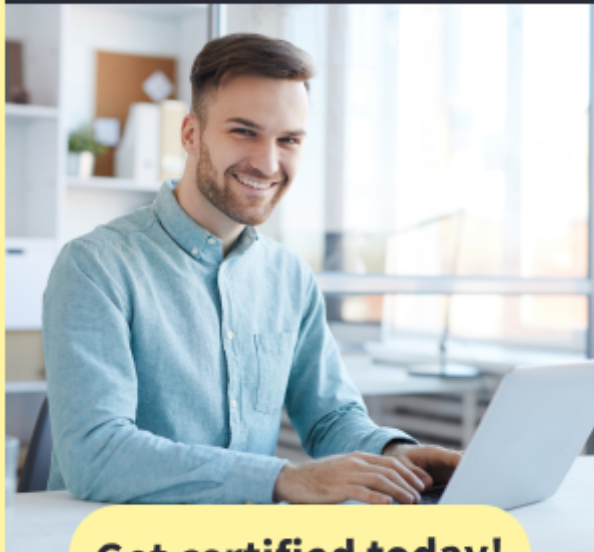
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