

Marquee Styles

HTML-5.com is an HTML User's Guide and quick reference of HTML elements and attributes for web developers who code HTML web pages, not only for HTML 5 but for HTML coding in general, with demos and examples of HTML code plus a cheat sheet for web developers.

[HTML-5.com](#) > [itemscopehttp://data-vocabulary.org/Breadcrumb](http://data-vocabulary.org/Breadcrumb)HTML 5 > [itemscopehttp://data-vocabulary.org/Breadcrumb](http://data-vocabulary.org/Breadcrumb)
[Marquee Styles](#)

``

If you find this helpful, please click the [Google !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\) Button](#) to the left, if it is white, to make it turn blue. Thank you! (It also helps find this page again more easily.)

Marquee Styles

A number of CSS style properties can be used to create a marquee effect as an alternative to the [HTML `<marquee>` tag \(deprecated\)](#). A marquee effect is especially useful in HTML apps on cell phones and other mobile devices with limited screen space to display content that does easily fit the screen width. This may be one reason the earliest support for the marquee style is in the Safari browser, where it can be used for HTML applications on iOS devices (iPhone, iPad and iPod Touch).

Check out the [examples of marquees](#) in Safari on your iPhone, iPad or iPod Touch.

Marquee Style Properties

Property*	Values and Description
overflow: auto	auto <code>(default, required)</code>
overflow-style: marquee	marquee <code>(required)</code> indicates the content is to be animated with a marquee effect
white-space: nowrap	nowrap <code>(required)</code> white-space: nowrap is required, especially with marquee-style: alternate to restrict the marquee content to a single line, otherwise it would just wrap onto as many lines as needed
* includes possible values for enumerated properties	

<p>marquee-direction: forward marquee-direction: reverse</p>	<p>The initial direction that the marquee is moved. With marquee-loop > 1 and marquee-style: alternate, the marquee will be moved in the opposite direction when animation in the specified direction has completed.</p> <p>forward <code>(default)</code> at any fixed location, the marquee appears in the order that someone would normally read it</p> <p>reverse the marquee appears in reverse of normal reading order</p>
<p>marquee-loop</p>	<p>a positive integer (default 1), zero (0) or the keyword infinite.</p>
<p>marquee-style: scroll marquee-style: slide marquee-style: alternate</p>	<p>scroll <code>(default)</code> the marquee will scroll on, go all the way across and scroll off again</p> <p>slide depending on marquee-loop, the marquee will scroll in and either stop or disappear just before starting the next loop iteration</p> <p>alternate the marquee will initially be visible and just scroll back and forth</p>
<p>marquee-speed: slow marquee-speed: normal marquee-speed: fast</p>	<p>slow</p> <p>normal <code>(default)</code></p> <p>fast</p>
<p>-overflow-x: -webkit-marquee</p>	<p>equivalent to overflow-style: marquee -webkit-marquee indicates the content is to be animated with a marquee effect</p>
<p>-webkit-marquee</p>	<p>shorthand notation for marquee properties in the form:</p>
<p>* includes possible values for enumerated properties</p>	

	<pre><var>direction</var> <var>increment</var> <var>repetition</var> <var>style</var> <var>speed</var></pre>
<ul style="list-style-type: none"> -webkit-marquee-direction: auto -webkit-marquee-direction: forwards -webkit-marquee-direction: backwards -webkit-marquee-direction: right -webkit-marquee-direction: left -webkit-marquee-direction: up -webkit-marquee-direction: down -webkit-marquee-direction: ahead -webkit-marquee-direction: reverse 	<p>equivalent to marquee-direction</p> <p>The initial direction that the marquee is moved. With -webkit-marquee-repetition-property > 1 and -webkit-marquee-style-property: alternate, the marquee will be moved in the opposite direction when animation in the specified direction has completed.</p> <p>auto <code>(default)</code> the marquee moves in the default direction</p> <p>forwards the marquee moves from left to right, which is equivalent to marquee-direction: reverse</p> <p>backwards the marquee moves from right to left, which is equivalent to marquee-direction: forward</p> <p>right the marquee moves from left to right</p> <p>left the marquee moves from right to left</p> <p>up the marquee moves from bottom to top</p> <p>down the marquee moves from top to bottom</p> <p>ahead the marquee moves from bottom to top</p> <p>reverse the marquee moves from top to bottom</p>
-webkit-marquee-increment	The increment can be specified as a positive or zero length or one of the keywords:
* includes possible values for enumerated properties	

	<p>small</p> <p>medium</p> <p>large</p>
-webkit-marquee-repetition	equivalent to marquee-loop a positive or zero count for the number of times that animation of the marquee will be repeated
<p>-webkit-marquee-style: none</p> <p>-webkit-marquee-style: scroll</p> <p>-webkit-marquee-style: slide</p> <p>-webkit-marquee-style: alternate</p>	<p>equivalent to marquee-style</p> <p>none</p> <p>the marquee will not move unless style is changed</p> <p>scroll</p> <p>the marquee will scroll on, go all the way across and scroll off again</p> <p>slide</p> <p>depending on marquee-loop, the marquee will scroll in and either stop or disappear just before starting the next loop iteration</p> <p>alternate</p> <p>the marquee will initially be visible and just scroll back and forth</p>
-webkit-marquee-speed	<p>equivalent to marquee-speed</p> <p>distance over a period of time in the format <code><var>distance</var>/<var>time</var></code> or a keyword:</p> <p>slow</p> <p>normal</p> <p>fast</p>
* includes possible values for enumerated properties	

Marquee Examples

The first browsers that these examples work in are the WebKit browsers, except for the shorter example with `marquee-style: alternate`, which works in Safari but not Chrome.

This uses `marquee-style: scroll`, so it scrolls off the screen then scrolls back on.

This uses `marquee-style: slide`, so it slides on, disappears and then slides on again.

This uses marquee-style: alternate, so it bounces back and forth.

If the marquee content is longer than the screen width and marquee-style: alternate is used then the text will move back and forth in order to show all of it.

In the last example, some left and right padding is added with the `padding: 0 1em` style property in order to give the user a little time to read the first and last word at each end.

[back to top](#)

THE END