

## Marquee Styles

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[Marquee Styles](#)

### 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	<b>auto</b> <a href="#">&lt;span style="font-weight: normal"&gt;(default, required)&lt;/span&gt;</a>
overflow-style: marquee	<b>marquee</b> <a href="#">&lt;span style="font-weight: normal"&gt;(required)&lt;/span&gt;</a> indicates the content is to be animated with a marquee effect
white-space: nowrap	<b>nowrap</b> <a href="#">&lt;span style="font-weight: normal"&gt;(required)&lt;/span&gt;</a> <a href="#">white-space: nowrap</a> is required, especially with <a href="#">marquee-style: alternate</a> to restrict the marquee content to a single line, otherwise it would just wrap onto as many lines as needed
marquee-direction: forward marquee-direction: reverse	The initial direction that the marquee is moved. With <a href="#">marquee-loop</a> > 1 and <a href="#">marquee-style: alternate</a> , the marquee will be moved in the opposite direction when animation in the specified direction has completed.
* includes possible values for enumerated properties	

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

<p>-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>	<p><a href="#">property</a> &gt; 1 and <a href="#">-webkit-marquee-style-property: alternate</a>, the marquee will be moved in the opposite direction when animation in the specified direction has completed.</p> <p><b>auto</b> <code>&lt;span style="font-weight: normal"&gt;(default)&lt;/span&gt;</code>              the marquee moves in the default direction</p> <p><b>forwards</b>              the marquee moves from left to right, which is equivalent to <a href="#">marquee-direction: reverse</a></p> <p><b>backwards</b>              the marquee moves from right to left, which is equivalent to <a href="#">marquee-direction: forward</a></p> <p><b>right</b>              the marquee moves from left to right</p> <p><b>left</b>              the marquee moves from right to left</p> <p><b>up</b>              the marquee moves from bottom to top</p> <p><b>down</b>              the marquee moves from top to bottom</p> <p><b>ahead</b>              the marquee moves from bottom to top</p> <p><b>reverse</b>              the marquee moves from top to bottom</p>
<p>-webkit-marquee-increment</p>	<p>The increment can be specified as a positive or zero length or one of the keywords:  <b>small</b>   <b>medium</b>   <b>large</b></p>
<p>-webkit-marquee-repetition</p>	<p>equivalent to <a href="#">marquee-loop</a></p>
<p>* includes possible values for enumerated properties</p>	

	a positive or zero count for the number of times that animation of the marquee will be repeated
-webkit-marquee-style: none -webkit-marquee-style: scroll -webkit-marquee-style: slide -webkit-marquee-style: alternate	equivalent to <a href="#">marquee-style</a> <b>none</b> the marquee will not move unless style is changed  <b>scroll</b> the marquee will scroll on, go all the way across and scroll off again  <b>slide</b> depending on <a href="#">marquee-loop</a> , the marquee will scroll in and either stop or disappear just before starting the next loop iteration  <b>alternate</b> the marquee will initially be visible and just scroll back and forth
-webkit-marquee-speed	equivalent to <a href="#">marquee-speed</a> distance over a period of time in the format <code>&lt;var&gt;distance&lt;/var&gt;/&lt;var&gt;time&lt;/var&gt;</code> or a keyword: <b>slow</b>  <b>normal</b>  <b>fast</b>
* 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.

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*THE END*