IxD
Thomas Owens

CSS3 Animation III

looping

pause/play

animate images

Tutorial Involving CSS

Step by step code along with the Lecturer.

USEFUL WEBSITE

CSS-TRICKS

Loops in CSS Preprocessors

BY **MIRIAM SUZANNE** ON DECEMBER 2, 2016

🏷 CSS PREPROCESSORS, LESS, LOOPS, SASS, STYLUS

If you've ever watched old sci-fi flicks, you know how powerful loops can be. Feed your robot nemesis an infinite loop, and *kaboom*. Robo dust.

Preprocessor loops will not cause dramatic explosions in space (I hope), but they are useful for writing DRY CSS. While everyone is talking about pattern libraries and modular design, most of the focus has been on CSS selectors. No matter what acronym drives your selectors (BEM, OOCSS, SMACSS, ETC), loops can help keep your patterns more readable and maintainable, baking them directly into your code.

CSS Pause/ Play

🏠 ≡ ◇ **Run »**   Result Size: 744

```
<!DOCTYPE html>
<html>
<head>
<style>
div {
    width: 100px;
    height: 100px;
    background: red;
    position: relative;
    -webkit-animation: mymove 5s; /* Safari 4.0 - 8.0 */
    -webkit-animation-play-state: paused; /* Safari 4.0 - 8.0 */
    animation: mymove 5s;
    animation-play-state: paused;
}

/* Safari 4.0 - 8.0 */
@-webkit-keyframes mymove {
    from {left: 0px;}
    to {left: 200px;}
}

@keyframes mymove {
    from {left: 0px;}
    to {left: 200px;}
}
</style>
</head>
<body>

<h1>The animation-play-state Property</h1>

<p>Pause an animation:</p>
<div></div>
<p><strong>Note:</strong> The animation-play-state property is not supported in
Internet Explorer 9 and earlier versions.</p>
```

The animation-play-state Property

Pause an animation:

Note: The animation-play-state property is not supported in Internet Explorer 9 and earlier versions.

CSS Animate Images

An animation lets an element gradually change from one style to another.

You can change as many CSS properties you want, as many times you want.

To use CSS animation, you must first specify some keyframes for the animation.

Keyframes hold what styles the element will have at certain times.

Workshop

We are going to attempt a group tutorial on this code example using JQuery and CSS as chosen by the students of this group.

It was this or a very simple CCS only slide show.

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