









HTML

CSS JAVASCRIPT







# CSS animation-direction Property



Reference



### Example

Play the animation forwards first, then backwards:

```
div {
   animation-direction: alternate;
}
```

Try it Yourself »

More "Try it Yourself" examples below.

### **Definition and Usage**

The animation-direction property defines whether an animation should be played forwards, backwards or in alternate cycles.

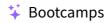
**Default value:** normal

**Inherited:** no

Animatable: no. Read about animatable

Version: CSS3











HTML

CSS JAVASCRIPT







# **Browser Support**

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

Numbers followed by -webkit-, -moz-, or -o- specify the first version that worked with a prefix.

Property	9	C	6		0
animation- direction	43.0 4.0 -webkit-	10.0	16.0 5.0 -moz-	9.0 4.0 -webkit-	30.0 15.0 -webkit- 12.0 -o-

# **CSS Syntax**

animation-direction: normal|reverse|alternate|alternatereverse|initial|inherit;

### **Property Values**

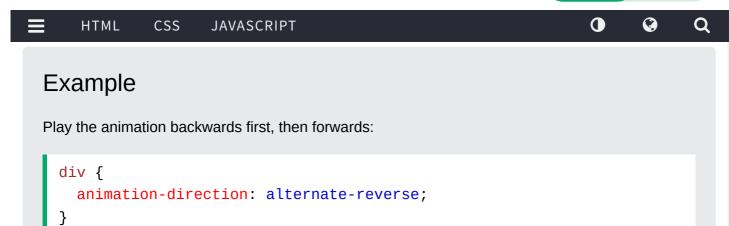
Value	Description	Demo
normal	Default value. The animation is played as normal (forwards)	Play it »
reverse	The animation is played in reverse direction (backwards)	Play it »
alternate	The animation is played forwards first, then backwards	Play it »
alternate- reverse	The animation is played backwards first, then forwards	Play it »
initial	Sets this property to its default value. Read about initial	
inherit	Inherits this property from its parent element. <u>Read about</u> <u>inherit</u>	











Try it Yourself »

### Example

Play the animation backwards:

```
div {
   animation-direction: reverse;
}
```

Try it Yourself »

# Related Pages

CSS tutorial: CSS Animations

HTML DOM reference: animationDirection property



Reference

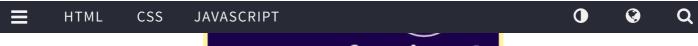




☆ Bootcamps









#### **COLOR PICKER**







CSS

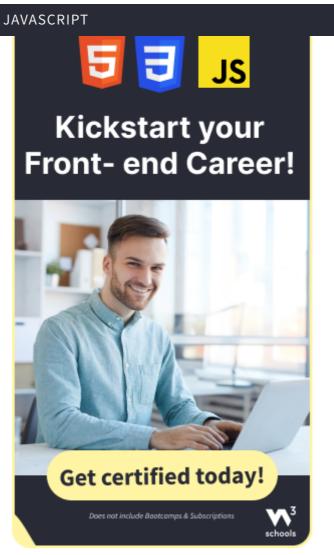
HTML











Spaces
Upgrade
Newsletter
Get Certified
Report Error

### **Top Tutorials**











(

Q

#### HTML CSS JAVASCRIPT

Python Tutorial
W3.CSS Tutorial
Bootstrap Tutorial
PHP Tutorial
Java Tutorial
C++ Tutorial
jQuery Tutorial

#### **Top References**

HTML Reference
CSS Reference
JavaScript Reference
SQL Reference
Python Reference
W3.CSS Reference
Bootstrap Reference
PHP Reference
HTML Colors
Java Reference
Angular Reference
jQuery Reference

#### **Top Examples**

HTML Examples
CSS Examples
JavaScript Examples
How To Examples
SQL Examples
Python Examples
W3.CSS Examples
Bootstrap Examples
PHP Examples
Java Examples
XML Examples
jQuery Examples

#### **Get Certified**

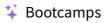
HTML Certificate
CSS Certificate
JavaScript Certificate
Front End Certificate
SQL Certificate
Python Certificate
PHP Certificate
jQuery Certificate
Java Certificate
C++ Certificate
C# Certificate
XML Certificate



CSS

**JAVASCRIPT** 

HTML







•

•

Q

Copyright 1999-2023 by Refsnes Data. All Rights Reserved. W3Schools is Powered by W3.CSS.

