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CSS animation Property

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Example

Binding an animation to a <div> element, using the shorthand property:

```
div {
  animation: mymove 5s infinite;
}
```

Try it Yourself »

Definition and Usage

The `animation` property is a shorthand property for:

- animation-name
- animation-duration
- animation-timing-function
- animation-delay
- animation-iteration-count
- animation-direction
- animation-fill-mode
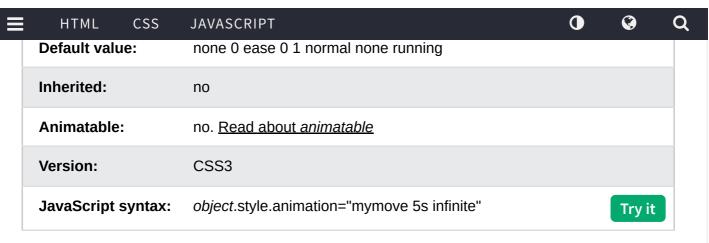- animation-play-state

Note: Always specify the animation-duration property, otherwise the duration is 0, and will never be played.

Default value:	none 0 ease 0 1 normal none running
Inherited:	no
Animatable:	no. Read about _animatable_
Version:	CSS3
JavaScript syntax:	_object_.style.animation="mymove 5s infinite" **Try it**

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	🌐	🌐	🦊	🧭	⭕
animation	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: name duration timing-function delay iteration-count
direction fill-mode play-state;
```

Property Values

Value	Description
animation-name	Specifies the name of the keyframe you want to bind to the selector

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function	
animation-delay	Specifies a delay before the animation will start
animation-iteration-count	Specifies how many times an animation should be played
animation-direction	Specifies whether or not the animation should play in reverse on alternate cycles
animation-fill-mode	Specifies what values are applied by the animation outside the time it is executing
animation-play-state	Specifies whether the animation is running or paused
initial	Sets this property to its default value. Read about *initial*
inherit	Inherits this property from its parent element. Read about *inherit*

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