

CSS transition-property Property

Example

Hover over a <div> element, and change the width with a smooth transition effect:

```
div {  
  transition-property: width;  
}  
  
div:hover {  
  width: 300px;  
}
```

Definition and Usage

The **transition-property** property specifies the name of the CSS property the transition effect is for (the transition effect will start when the specified CSS property changes).

Tip: A transition effect could typically occur when a user hover over an element.





Note: Always specify the transition-duration property, otherwise the duration is 0, and the transition will have no effect.

Default value:	all
Inherited:	no
Animatable:	no. Read about animatable
Version:	CSS3
JavaScript syntax:	<i>object.style.transitionProperty="width,height"</i>

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					
transition-property	26.0 4.0 -webkit-	10.0	16.0 4.0 -moz-	6.1 3.1 -webkit-	12.1 10.5 -o-

CSS Syntax

```
transition-property: none|all|property|initial|inherit;
```

Property Values

Value	Description
none	No property will get a transition effect
all	Default value. All properties will get a transition effect
<i>property</i>	Defines a comma separated list of CSS property names the transition effect is for
initial	Sets this property to its default value. Read about <i>initial</i>
inherit	Inherits this property from its parent element. Read about <i>inherit</i>

More Examples

Example

Hover over a <div> element, and change the width AND height with a smooth transition effect:

```
div {  
  transition-property: width, height;  
}  
  
div:hover {  
  width: 300px;  
  height: 300px;  
}
```