

6. jQuery Effects - Hide and Show

Hide, Show, Toggle, Slide, Fade, and Animate. WOW!

Examples

a) **jQuery hide()**. Demonstrates a simple jQuery hide() method.

```
<!DOCTYPE html>
<html>
<head>
<script
src="http://ajax.googleapis.com/ajax/libs/jquery/1.10.1/
jquery.min.js">
</script>
<script>
$(document).ready(function() {
    $("p").click(function() {
        $(this).hide();
    });
});
</script>
</head>
<body>
<p>If you click on me, I will disappear.</p>
<p>Click me away!</p>
<p>Click me too!</p>
</body>
</html>
```

b) **jQuery hide()**. Another hide() demonstration. How to hide parts of text.

```
<!DOCTYPE html>
<html>
<head>
<script
src="http://ajax.googleapis.com/ajax/libs/jquery/1.10.1/
jquery.min.js">
</script>
<script>
$(document).ready(function() {
    $(".ex .hide").click(function() {
        $(this).parents(".ex").hide("slow");
    });
});
</script>
</head>
<body>
<div class="ex">
    <p>Click me to hide part of the text.</p>
    <p class="hide">This part of the text will be hidden.</p>
</div>
</body>
</html>
```

```
    });  
  });  
</script>  
<style type="text/css">  
div.ex  
{  
background-color:#e5eccc;  
padding:7px;  
border:solid 1px #c3c3c3;  
}  
</style>  
</head>  
<body>  
  
<h3>Island Trading</h3>  
<div class="ex">  
<button class="hide">Hide me</button>  
<p>Contact: Helen Bennett<br>  
Garden House Crowther Way<br>  
London</p>  
</div>  
  
<h3>Paris spécialités</h3>  
<div class="ex">  
<button class="hide">Hide me</button>  
<p>Contact: Marie Bertrand<br>  
265, Boulevard Charonne<br>  
Paris</p>  
</div>  
  
</body>  
</html>
```

6.1. jQuery hide() and show()

With jQuery, you can hide and show HTML elements with the hide() and show() methods:

Example

```
$("#hide").click(function(){  
    $("p").hide();  
});  
  
$("#show").click(function(){  
    $("p").show();  
});
```

```
});
```

Syntax:

```
$(selector).hide(speed, callback);
```

```
$(selector).show(speed, callback);
```

The optional speed parameter specifies the speed of the hiding/showing, and can take the following values: "slow", "fast", or milliseconds.

The optional callback parameter is a function to be executed after the hide() or show() method completes (you will learn more about callback functions in a later chapter).

The following example demonstrates the speed parameter with hide():

Example

```
$("#button").click(function() {  
    $("#p").hide(1000);  
});
```

6.2. jQuery toggle()

With jQuery, you can toggle between the hide() and show() methods with the toggle() method.

Shown elements are hidden and hidden elements are shown:

Example

```
$("#button").click(function() {  
    $("#p").toggle();  
});
```

Syntax:

```
$(selector).toggle(speed, callback);
```

The optional speed parameter can take the following values: "slow", "fast", or milliseconds.

The optional callback parameter is a function to be executed after `toggle()` completes.

6.3. jQuery Effects Reference

For a complete overview of all jQuery effects, please go to our [jQuery Effect Reference](#).