



Hide comments

Basics

Selectors

Events

Include
Download

```
$("#demo").click(function(){
$(this).hide(200);
});
```

Mouse

scroll, click, dblclick, mousedown, mouseup, mousemove, mouseover, mouseout, mouseenter, mouseleave, load, resize, scroll, unload, error

Keyboard

keydown, keypress, keyup

Form

submit, change, focus, blur

DOM Element

blur, focus, focusin, focusout, change, select, submit

Browser

load, resize, scroll, unload, error

.bind()

```
$(document).ready(function() {
// attach a handler to an event
$("#demo").bind('blur', function(e) {
//dom event fired
});
});
```

```
"https://code.jquery.com/jquery-latest.min.js" type="
"https://ajax.googleapis.com/ajax/libs/jquery/3.2.0/j
```

```
.ready(function(){
click(function(){
his).hide(200);
```

```
() {
document Ready
```

```
each(function() { // parse each .demo e
ite($(this).text() + "\n"); // output their text
```

```
noConflict(); // avoid conflict with other frameworks
).ready(function(){
, .text("Hello World!");
});
```

```
$(**") // a
$("p.demo") // <
$("p:first") // t
$("p span") // s
$("p > span") // s
$("p + span") // s
$("p ~ span") // s
$("ul li:first") // t
$("ul li:first-child") // t
$("ul li:nth-child(3)") // t
$("a[href]") // a
$("a[target='_blank']") // <
$("a[target!='_blank']") // <
$("input") // a
$("button") // <
$("tr:even") // e
$("tr:odd") // o
$("span:parent") // e
$("span:contains('demo')") // e
```

Actions

```
$(selector).action()
$(this).hide() // the curren
$("div").hide() // all <div>
$("#demo").hide() // all eleme
$("#demo").hide() // the eleme
```

Effects

Hide / Show

```
$("#demo").hide(); // sets
$("#demo").show(200); // shows
toggle(); // toggles
```

DOM Manipulation

Traversing

Content

```
$("#demo").text(); // returns text content
$("#demo").html(); // returns content, including
$("#demo").val(); // returns field value
$("#demo").html('Hey <em>yo</em>'); // sets HTML content
```

Attributes

```
$("#link").attr("href"); // get an attribute
$("#link").attr("href", 'https://htmlg.com'); // set attribute
$("#link").attr({
"href" : "https://htmlg.com", // setting multiple attr
"title" : "HTML Editor"
});
$("#link").attr("href", function(i, origValue){
return origValue + "/help"; // callback function gets
});
```

Add

```
$("#demo").prepend("Yo!"); // adds content at the beginn
$("#demo").append("<em>Hey!</em>"); // adds content at the end in
$("#demo").before("Cheers"); // adds content before the se
$("#demo").after("<em>Peace</em>"); // adds content after the selected eleme
```

Remove

```
$("#demo").remove(); // removes the selected element
$("#demo").empty(); // removes children
$("#div").remove(".cl1, .cl2"); // removes divs with the listed c
```

Classes

```
$("#demo").addClass("big red"); // add class
$("h1, p").removeClass("red"); // remove class
$("#demo").toggleClass("big"); // toggle between adding and remo
```

CSS

```
$("#demo").css("background-color"); // returns CSS value
$("#demo").css("color", "blue"); // sets CSS rule
$("#demo").css({color: "blue", "font-size": "20px"}); // sets m
```

Dimensions

width, height, innerWidth, innerHeight, outerWidth, outerHeight
inner - includes padding
outer - includes padding and border

```
$("#demo").parent(); // accessing direct parent
$("#span").parent().hide(); // changing parent color
$("#demo").parents(); // all ancestors of the element
$("#demo").parentsUntil("#demo2"); // all ancestors between two - demo is i
$("#demo").children(); // all direct children
$("#demo").children(".first"); // all direct children having a specifie
$("#demo").find("span"); // all span elements inside #demo
$("#demo").find("*"); // all descendants
$("#demo").siblings("span"); // span siblings of #demo
$("#demo").next(); // the next sibling
$("#p").nextAll(); // all next siblings
$("#demo").nextUntil("#demo2"); // siblings between two arguments
$("#demo").prev(); // the previous sibling
$("#p").prevAll(); // all previous siblings
$("#demo").prevUntil("#demo2"); // previous siblings between two argumen
```

Filtering

```
$("#span strong").first(); // first strong in first span
$("#span strong").last(); // last strong in last span
$("#div").eq(9); // element with a specific index
$("#div").filter(".big"); // all div elements with .big class
$("#div").not(".big"); // opposite of filter
```

Ajax

```
$("#demo").load("file.txt h1.main"); // retur
$("#demo").load("file.txt", function(responseTxt, statusTxt, xhr){ // callb
if(statusTxt == "success") {
document.write("Content loaded successfully!");
} else {
document.write("Error: " + xhr.status + ": " + xhr.statusText);
}
}
```

\$.get()

```
$.get("demo.asp", function(data, status){ //$.get(URL, callback);
document.write("Data: " + data + "\nStatus: " + status);
});
```

\$.post()

```
$.post("demo.asp", // send HTTP POST request to a page and get the ans
{
name: "John", // send data
age: 30
},
ta, status){ //retrieve response
("Data: " + data + "\nStatus: " + status);
```

```
toggle("slow", fun
("Animation complete
```

```
Out, fadeToggle, fadeTo
fadeIn();
fadeOut(300);
fadeToggle("slow");
fadeTo("slow", 0.25);
```

```
lideUp, slideToggle
slideDown();
slideUp("slow");
slideToggle();
```

```
imate({params}, speed, c
imate({
```

```
opacity: '0.5',
left: '200px',
height: '200px'
});
```

```
stop();
mouseleave(function(e
top().animate({
city : '0.5',
ginTop: '10px'
ction() {
#demo').removeClass('!
```

```
mouseover(function(e
top().animate({
city : '1',
ginTop: '0px'
ction() {
#demo').addClass('hov
```

```
css("backgroundColor",
```

Useful Links

jQuery

jQuery UI

JS cleaner

JS Obfuscator

Articles

Can I use?

