



Download jQuery

v3.3.1

The 1.x and 2.x branches no longer receive patches.

[View Source on GitHub](#) →

[How jQuery Works](#) →



Lightweight Footprint

Only 30kB minified and gzipped. Can also be included as an AMD module



CSS3 Compliant

Supports CSS3 selectors to find elements as well as in style property manipulation



Cross-Browser

[Chrome](#), [Edge](#), [Firefox](#), [IE](#), [Safari](#), [Android](#), [iOS](#), and [more](#)

What is jQuery?

jQuery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.

Other Related Projects



Resources

- [jQuery Core API Documentation](#)
- [jQuery Learning Center](#)
- [jQuery Blog](#)
- [Contribute to jQuery](#)
- [About the jQuery Foundation](#)
- [Browse or Submit jQuery Bugs](#)

A Brief Look

DOM Traversal and Manipulation

Get the `<button>` element with the class 'continue' and change its HTML to 'Next Step...'

```
1 | $( "button.continue" ).html( "Next Step..." )
```

Event Handling

Show the `#banner-message` element that is hidden with `display:none` in its CSS when any button in `#button-container` is clicked.

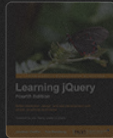
```
1 | var hiddenBox = $( "#banner-message" );
2 | $( "#button-container button" ).on( "click", function( event ) {
3 |     hiddenBox.show();
4 | });
```

Ajax

Call a local script on the server `/api/getWeather` with the query parameter `zipcode=97201` and replace the element `#weather-temp`'s html with the returned text.

```
1 | $.ajax({
2 |     url: "/api/getWeather",
3 |     data: {
4 |         zipcode: 97201
5 |     },
6 |     success: function( result ) {
7 |         $( "#weather-temp" ).html( "<strong>" + result + "</strong> degrees" );
8 |     }
9 | });
```

BOOKS









Learning jQuery Fourth Edition
Karl Swedberg and Jonathan Chaffer





jQuery in Action
Bear Bibeault, Yehuda Katz, and Aurelio De Rosa



jQuery Succinctly
Cody Lindley

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