

Selectors performance tips:

1. Always descend from an **#id**
2. Use **Tags** before classes
3. Use **Sub-queries**
4. Optimize selectors for Sizzle's 'right to left' model
5. Use **find()** rather than context
6. Harness the Power of **Chaining**
7. Write your **own** selectors

DOM manipulation performance tips:

8. **Cache** jQuery Objects
9. **Wrap** everything in a single element when doing any kind of DOM insertion
10. Use **object detection** even if jQuery doesn't throw an error
11. Use **direct functions** rather than their convenience counterparts
12. **Store** jQuery results for later
13. Use jQuery's internal **data()** method to store state
14. Use jQuery's **utility** functions
15. Add a **"JS"** class to your HTML attribute

Events performance tips:

16. Defer to **\$(window).load**
17. Leverage Event **Delegation** (a.k.a. Bubbling)
18. Shorthand for the ready event (**\$(function (){});**)

Testing jQuery:

19. jQuery Unit **Testing**
20. **Benchmark** your jQuery code

General jQuery performance tips:

21. Use the **latest** version of jQuery
22. Use **HTML 5**
23. Append **style tags** when styling 15 or more elements
24. **Don't load** code that isn't needed
25. Keep download times to a minimum with one **compressed** JS file.
26. Combine jQuery with **raw** Javascript where needed
27. Load the framework from **Google** Code
28. **Lazy** load content for speed and SEO benefits