

# jQuery Cheat Sheet



## Selectors

### General

#id .class tag \*  
ancestor descendant  
parent > child  
target + next  
target ~ siblings

### Attributes

[attr] exists  
[attr=val] equals  
[attr!=val] not equal  
[attr^=val] begins  
[attr\$=val] ends  
[attr\*=val] contains

### Forms

:input :reset  
:text :button  
:password :file  
:radio :enabled  
:checkbox :disabled  
:submit :checked  
:image :selected

### Filters

:first / :last  
:even / :odd  
:eq(index)  
:gt(index)  
:lt(index)  
:header  
:animated  
:first-child  
:last-child  
:only-child  
:empty / :parent  
:visible / :hidden  
:nth-child(num)  
:contains(text)  
:has(selector)  
:not(selector)

## Events

### Event Obj

e.data e.which  
e.target  
e.currentTarget  
e.relatedTarget  
e.pageX e.pageY  
e.result  
e.timeStamp

### Shortcut

.blur(fn) .change(fn)  
.click(fn) .dblclick(fn)  
.focus(fn) .focusin(fn)  
.focusout(fn)  
.keydown(fn) .keyup(fn)  
.keypress(fn)  
.mouseover(fn) .mouseout(fn)  
.mouseenter(fn) .mouseleave(fn)  
.mousemove(fn) .mouseup(fn)  
.submit(fn)

### Window | Elements

load(fn) .resize(fn)  
.unload(fn) .scroll(fn)

### General

.bind (type, data, fn)  
.unbind (type)  
.one (type, data, fn)  
.toggle (fn1, fn2)  
.hover (overfn, outfn)  
.trigger (type, data)  
.triggerHandler (t, d)  
.live (type, data, fn)  
.die (type, handler)  
.delegate (selector, data, type, fn)  
.undelegate (selector, type, handler)

## Effects

### General

.fadeIn(d,c) .fadeOut(d,c)  
.fadeTo(d,opacity,c)  
.slideDown(d,c) .slideUp(d,c)  
slideToggle(d,c) .show(d,c)  
.hide(d,c) .toggle(d,c)  
.toggle(boolean)  
.clearQueue() .queue(name,newFn)  
.dequeue(name)  
.delay(ms) .stop()  
.stop(true) \$.fx.off

### Animate

.animate({properties}, d, e, c)  
.animate({properties},{options})

## Traverse

.add(s) (selector) | .children(s)  
.closest(s) | .contents()  
.eq(s) | .filter(s) | .find(s)  
.first() | .has(s) | .is(s)  
.last() | .next(s) | .nextAll(s)  
.nextUntil(s) | .not(s)  
.offsetParent() | .parent(s)  
.parents(s) | .parentsUntil(s)  
.prev(s) | .prevAll(s) | .prevUntil(s)  
.siblings(s) | .slice(start,end)

## Values

### CSS | Classes

.css(name)  
.css(name, value)  
.css({properties})  
.addClass(class)  
.removeClass(class)  
.hasClass(class)  
.toggleClass(class)

### Sizes

.height(num)  
.width(num)  
.innerHeight()  
.innerWidth()  
.outerHeight(boolean)  
.outerWidth(boolean)

### Forms

.val()  
.val(value)  
.serialize()  
.serializeArray()  
\$.param(obj)

### Attributes

.attr(name)  
.attr(name, value)  
.attr({properties})  
.removeAttr(name)

### HTML

.html(string)  
.html()  
.text(string)  
.text()

### Position

.offset() .top .left  
.position() .top .left  
.scrollLeft(num)  
.scrollTop(num)

## Manipulating

### Clone

.clone()  
.clone(true)

### Children

.append(h)  
.appendTo(s)  
.prepend(h)  
.prependTo(s)

### Parent

.wrap(h)  
.wrapAll(h)  
.wrapInner(h)

### Replace

.replaceWith(h)  
.replaceAll(s)

### Siblings

.after(h)  
.before(h)  
.insertAfter(s)  
.insertBefore(s)

### Deleting

.empty()  
.remove(s)  
.detach(s)  
.unwrap(s)

## AJAX

### Setups

.ajaxComplete(c)  
.ajaxError(c)  
.ajaxSuccess(c)  
.ajaxStart(c)  
.ajaxStop(c)  
.ajaxSend(c)

\$.ajaxSetup({options})

### Requests

\$.get(u, d, c, t)  
\$.getJSON(u, d, c, t)  
\$.getScript(u, c)  
\$.post(u, d, c, t)  
.load(u, d, c)

### \$.ajax({options})

url, timeout, async, cache, type, contentType  
data, dataFilter, dataType, global, ifModified  
jsonp, jsonpCallback

complete(xhr, status)  
success(data, status, xhr)  
error(xhr, status, err)  
beforeSend(xhr)

## Utilities

.length  
.context  
.each(callback)  
.index(obj)  
.get(index)  
.data(name)  
.data(name, value)  
.removeData(name)

\$.noConflict()  
\$.support  
\$.proxy(fn, context)  
\$.parseJSON(string)  
\$.contains(parent, obj)  
\$.each(obj, callback)  
\$.extend(deep, (), objN)  
\$.trim(string)  
\$.unique(array)

\$.merge(array, array)  
\$.inArray (value, array)  
\$.grep(array, fn, invert)  
\$.map(array, fn)  
.map(fn)