

## jQuery Quick API Reference

### SELECTORS

#### Basics

\*  
 .class  
 element  
 #id  
 selector1, selectorN, ...

#### Hierarchy

parent > child  
 ancestor descendant  
 prev + next  
 prev ~ siblings

#### Basic Filters

:animated  
 :eq()  
 :even  
 :first  
 :gt()  
 :header  
 :lang()  
 :last  
 :lt()  
 :not()  
 :odd  
 :root  
 :target

#### Content Filters

:contains()  
 :empty  
 :has()  
 :parent

#### Visibility Filters

:hidden  
 :visible

#### Attribute

[name |="value"]  
 [name\*="value"]  
 [name~="value"]  
 [name\$="value"]  
 [name="value"]  
 [name!="value"]  
 [name^="value"]  
 [name]  
 [name="value"][name2="value2"]

#### Child Filters

:first-child  
 :first-of-type  
 :last-child  
 :last-of-type  
 :nth-child()  
 :nth-last-child()  
 :nth-last-of-type()  
 :nth-of-type()  
 :only-child  
 :only-of-type()

#### Forms

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

### ATTRIBUTES / CSS

#### Attributes

.attr()  
 .prop()  
 .removeAttr()  
 .removeProp()  
 .val()

#### CSS

.addClass()  
 .css()  
 jQuery.cssHooks  
 jQuery.cssNumber  
 jQuery.escapeSelector()  
 .hasClass()  
 .removeClass()  
 .toggleClass()

#### Dimensions

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

#### Offset

.offset()  
 .offsetParent()  
 .position()  
 .scrollLeft()  
 .scrollTop()

#### Data

jQuery.data()  
 .data()  
 jQuery.hasData()  
 jQuery.removeData()  
 .removeData()

### MANIPULATION

#### Copying

.clone()

#### DOM Insertion, Around

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

#### DOM Insertion, Inside

.append()  
 .appendTo()  
 .html()  
 .prepend()  
 .prependTo()  
 .text()

#### DOM Insertion, Outside

.after()  
 .before()  
 .insertAfter()  
 .insertBefore()

#### DOM Removal

.detach()  
 .empty()

.remove()  
.unwrap()

### DOM Replacement

.replaceAll()  
.replaceWith()

## TRAVERSING

### Filtering

.eq()  
.filter()  
.first()  
.has()  
.is()  
.last()  
.map()  
.not()  
.slice()

### Miscellaneous Traversing

.add()  
.addBack()  
.andSelf()  
.contents()  
.each()  
.end()

### Tree Traversal

.children()  
.closest()  
.find()  
.next()  
.nextAll()  
.nextUntil()  
.parent()  
.parents()  
.parentsUntil()  
.prev()  
.prevAll()  
.prevUntil()  
.siblings()

## EVENTS

### Browser Events

.error()  
.resize()  
.scroll()

### Document Loading

.load()  
.ready()  
.unload()

### Event Handler Attachment

.bind()  
.delegate()  
.die()  
.live()  
.off()  
.on()  
.one()  
.trigger()  
.triggerHandler()  
.unbind()  
.undelegate()

### Mouse Events

.click()  
.contextMenu()  
.dblclick()  
.hover()  
.mousedown()  
.mouseenter()  
.mouseleave()  
.mousemove()  
.mouseout()  
.mouseover()  
.mouseup()  
.toggle()

### Event Object

event.currentTarget  
event.delegateTarget  
event.data  
event.isDefaultPrevented()  
event.isImmediatePropagationStopped()  
event.isPropagationStopped()  
event.metaKey

## EFFECTS

### Basics

.hide()  
.show()  
.toggle()

### Custom

.animate()  
.clearQueue()  
.delay()  
.dequeue()  
jQuery.dequeue()  
.finish()  
jQuery.fx.interval  
jQuery.fx.off  
jQuery.speed  
.queue()  
jQuery.queue()  
.stop()

### Fading

.fadeIn()

**Form Events**

.blur()  
 .change()  
 .focus()  
 .focusin()  
 .focusout()  
 .select()  
 .submit()

**Keyboard Events**

.keydown()  
 .keypress()  
 .keyup()

event.namespace  
 event.pageX  
 event.pageY  
 event.preventDefault()  
 event.relatedTarget  
 event.result  
 event.stopImmediatePropagation()  
 event.stopPropagation()  
 event.target  
 event.timeStamp  
 event.type  
 event.which

.fadeOut()  
 .fadeTo()  
 .fadeToggle()

**Sliding**

.slideDown()  
 .slideToggle()  
 .slideUp()

**AJAX****Global Ajax Event Handlers**

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

**Helper Functions**

jQuery.param()  
 .serialize()  
 .serializeArray()

**Low-Level Interface**

jQuery.ajax()  
 jQuery.prefilter()  
 jQuery.ajaxSetup()  
 jQuery.ajaxTransport()

**Shorthand Methods**

jQuery.get()  
 jQuerygetJSON()  
 jQuery.getScript()  
 jQuery.post()  
 .load()

**CORE****jQuery Object**

jQuery()  
 jQuery.noConflict()  
 jQuery.sub()  
 jQuery.holdReady()  
 jQuery.when()

**Deferred Object**

jQuery.Deferred()  
 deferred.always()  
 deferred.done()  
 deferred.fail()  
 deferred.isRejected()  
 deferred.isResolved()  
 deferred.notify()  
 deferred.notifyWith()  
 deferred.pipe()  
 deferred.progress()  
 deferred.promise()  
 deferred.reject()  
 deferred.rejectWith()

**Utilities**

jQuery.boxModel  
 jQuery.browser  
 jQuery.contains()  
 jQuery.each()  
 jQuery.extend()  
 jQuery.globalEval()  
 jQuery.grep()  
 jQuery.inArray()  
 jQuery.isArray()  
 jQuery.isEmptyObject()  
 jQuery.isFunction()  
 jQuery.isNumeric()  
 jQuery.isPlainObject()  
 jQuery.isWindow()  
 jQuery.isXMLDoc()  
 jQuery.makeArray()  
 jQuery.map()  
 jQuery.merge()  
 jQuery.noop()  
 jQuery.now()

**DOM Element Methods**

.get()  
 .index()  
 .size()  
 .toArray()

**Internals**

.jquery  
 .context  
 jQuery.error()  
 .length  
 .pushStack()  
 .selector

**Callbacks Object**

jQuery.Callbacks()  
 callbacks.add()  
 callbacks.disable()  
 callbacks.disabled()  
 callbacks.empty()  
 callbacks.fire()

deferred.resolve()	jQuery.parseHTML()	callbacks.mycb
deferred.resolveWith()	jQuery.parseJSON()	callbacks.fired()
deferred.state()	jQuery.parseXML()	callbacks.fireWith()
deferred.then()	jQuery.proxy()	callbacks.has()
.promise()	jQuery.support	callbacks.lock()
	jQuery.trim()	callbacks.locked()
	jQuery.type()	callbacks.remove()
	jQuery.unique()	
	jQuery.uniqueSort()	