

jQuery

Quick API Reference

<http://oscarotero.com/jquery>

Selectors

Basics

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

Attribute

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

Hierarchy

parent > child
ancestor descendant
prev + next
prev ~ siblings

Child Filters

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

Basic Filters

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

Forms

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

Content Filters

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

Visibility Filters

:hidden
:visible

:submit
:text

Attributes / CSS

Attributes

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

CSS

.addClass()
.css()
jQuery.cssHooks
.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()
.andSelf()
.contents()
.end()

Tree Traversal

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

Events

Browser Events

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

Mouse Events

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

Document Loading

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

Event Handler Attachment

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

Event Object

event.currentTarget
event.data
event.isDefaultPrevented()
event.isImmediatePropagationStopped()
event.isPropagationStopped()
event.namespace
event.pageX
event.pageY
event.preventDefault()
event.relatedTarget
event.result
event.stopImmediatePropagation()
event.stopPropagation()
event.target
event.timeStamp
event.type
event.which

Form Events

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

Keyboard Events

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

Effects

Basics

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

Custom

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

Fading

.fadeIn()
.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.ajaxSetup()

Shorthand Methods

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

Core

jQuery Object

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

Utilities

jQuery.browser
jQuery.contains()
each
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()
jQuery.parseJSON()
jQuery.parseXML()
jQuery.proxy()
jQuery.support
jQuery.trim()
jQuery.type()
jQuery.unique()

DOM Element Methods

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

Internals

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

Deferred Object

deferred.always()
deferred.done()
deferred.fail()
deferred.isRejected()
deferred.isResolved()
deferred.notify()
deferred.notifyWith()
deferred.pipe()
deferred.progress()
deferred.promise()
deferred.reject()
deferred.rejectWith()
deferred.resolve()
deferred.resolveWith()
deferred.state()
deferred.then()
.promise()

Callbacks Object

jQuery.Callbacks()
callbacks.add()
callbacks.disable()
callbacks.empty()
callbacks.fire()
callbacks.fired()
callbacks.fireWith()
callbacks.has()
callbacks.lock()
callbacks.locked()
callbacks.remove()

Selectors

Basics	Attribute
*	[name]="value"
.class	[name*]="value"
element	[name~]="value"
#id	[name\$]="value"
selector1, selectorN, ...	[name="value"]
	[name!="value"]
	[name^="value"]
	[name]
	[name="value"][name2="value2"]
Hierarchy	Child Filters
parent > child	:first-child
ancestor descendant	:last-child
prev + next	:nth-child()
prev ~ siblings	:only-child
Basic Filters	Forms
:animated	:button
:eq()	:checkbox
:even	:checked
:first	:disabled
:gt()	:enabled
:header	:focus
:last	:file
:lt()	:image
:not()	:input
:odd	:password
	:radio
Content Filters	:reset
:contains()	:selected
:empty	:submit
:has()	:text
:parent	
Visibility Filters	
:hidden	
:visible	

Attributes / CSS

Attributes
.attr()
.prop()
.removeAttr()
.removeProp()
.val()
CSS
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jQuery.cssHooks
.hasClass()
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.prevUntil()
.siblings()

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Browser Events	Mouse Events
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.resize()	.dblclick()
.scroll()	.focusin()
	.focusout()
	.hover()
	.mousedown()
	.mouseenter()
	.mouseleave()
	.mousemove()
	.mouseout()
	.mouseover()
	.mouseup()
	.toggle()
Document Loading	Event Object
.holdReady()	event.currentTarget
.load()	event.data
.ready()	event.isDefaultPrevented()
.unload()	event.isImmediatePropagationStopped()
	event.isPropagationStopped()
Event Handler Attachment	event.namespace
.bind()	event.pageX
.delegate()	event.pageY
.die()	event.preventDefault()
.live()	event.relatedTarget
.off()	event.result
.on()	event.stopImmediatePropagation()
.one()	event.stopPropagation()
.trigger()	event.target
.triggerHandler()	event.timeStamp
.unbind()	event.type
.undelegate()	event.which
Form Events	
.blur()	
.change()	
.focus()	
.select()	
.submit()	
Keyboard Events	
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jQuery.getScript()
.load()
jQuery.post()

Core

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jQuery()	.jquery
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jQuery.sub()	jQuery.error
jQuery.when()	.length
	.pushStack()
	.selector
Utilities	Deferred Object
jQuery.browser	deferred.always()
jQuery.contains()	deferred.done()
each	deferred.fail()
jQuery.each()	deferred.isRejected()
jQuery.extend()	deferred.isResolved()
jQuery.globalEval()	deferred.notify()
jQuery.grep()	deferred.notifyWith()
jQuery.isArray()	deferred.pipe()
jQuery.isEmptyObject()	deferred.progress()
jQuery.isFunction()	deferred.promise()
jQuery.isNumeric()	deferred.reject()
jQuery.isPlainObject()	deferred.rejectWith()
jQuery.isWindow()	deferred.resolve()
jQuery.isXMLDoc()	deferred.resolveWith()
jQuery.makeArray()	deferred.state()
jQuery.map()	deferred.then()
jQuery.merge()	.promise()
jQuery.noop()	Callbacks Object
jQuery.now()	jQuery.Callbacks()
jQuery.parseJSON()	callbacks.add()
jQuery.parseXML()	callbacks.disable()
jQuery.proxy()	callbacks.empty()
jQuery.support	callbacks.fire()
jQuery.trim()	callbacks.fired()
jQuery.type()	callbacks.fireWith()
jQuery.unique()	callbacks.has()
DOM Element Methods	callbacks.lock()
.get()	callbacks.locked()
.index()	callbacks.remove()
.size()	
toArray()	