Beginner's essential

jQuery Cheat Sheet

Write less, and do more!
An essential tool for rapid web development.

TABLE OF CONTENTS

SELECTORS

Basics

`*`

`.class`

`element`

`#id`

`selector1, selectorN, …`

Heirarchy

`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	**Forms**
:last-of-type	**:button**
:nth-child()	**:checkbox**
:nth-last-child()	**:checked**
:nth-last-of-type()	**:disabled**
:nth-of-type()	**:enabled**
:only-child	**:focus**
:only-of-type()	**:file**
length	**:image**
%	**:input**
border-box | padding-box | content-box | no-clip	**: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()`

Form Events

`.blur()`

`.change()`

`.focus()`

`.focusin()`

`.focusout()`

`.select()`

`.submit()`

Keyboard Events

`.keydown()`

`.keypress()`

`.keyup()`

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`

`event.namespace`

`event.pageX`

`event.pageY`

`event.preventDefault()`

`event.relatedTarget`

`event.result`

`event.stopImmediatePropagation()`

`event.stopPropagation()`

`event.target`

`event.timeStamp`

`event.type`

`event.which`

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()`

`.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()

jQuery.getJSON()

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()

deferred.resolve()

deferred.resolveWith()

deferred.state()

deferred.then()

.promise()

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()

jQuery.parseHTML()

jQuery.parseJSON()

jQuery.parseXML()

jQuery.proxy()

`jQuery.support`

`jQuery.trim()`

`jQuery.type()`

`jQuery.unique()`

`jQuery.uniqueSort()`

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()`

`callbacks.fired()`

`callbacks.fireWith()`

`callbacks.has()`

`callbacks.lock()`

`callbacks.locked()`

`callbacks.remove()`