jQuery AJAX Cheat Sheet

Source: http://colorcharge.com/jquery/

jQuery API/1.2 — http://jquery.com

SELECTORS

#id, tag, .class, *
elm1, elm2, elmN
ancestor descendant
parent > child
parent/child
prev + next
prev ~ siblings

:first
:last
:not(selector)
:even
:odd
:eq(index)
:gt(index)
:lt(index)

E[@attr]
E[@attr=val]
E[@attr^=val] (begins)
E[@attrS=val] (ends)
E[@attr*=val] (contains)
E[@attr=val][@attr=val] (both)

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

:enabled
:disabled
:checked
:selected

:input
:text
:password
:radio
:checkbox
:submit
:image
:reset
:button
:file
:hidden

:hidden
:visible
:header
:animated

CSS

.css(name, value)
.css(properties)
.height(value)
.width(value)

.addClass(class)
.removeClass(class)
.toggleClass(class)
.offset()

attr(name)
attr(key, value)
.removeAttr(name)

attr(properties)
attr(key, function)

HTML

.html()
.text(), .text(value)

.html(value)
.val(value)

USER AGENT

$.browser, $.browser.version
$.boxModel

JavaScript

$.extend(obj1...objN)
$.grep(array, callback, invert)

$.map(array, callback)
$.unique(array)

$.trim(string)
$.merge(1st, 2nd)

EVENTS

HANDLERS
.bind(type, data, fn)
.one(type, data, fn)
.trigger(type, data)
.triggerHandler(type, data)
.unbind(type, data)

MOUSE
.mousedown(fn)
.mousemove(fn)
.mouseout(fn)
.mouseover(fn)
.mouseup(fn)

WINDOW
.load(fn) .scroll(fn)
.resize(fn)

ERROR
.error()
.error(fn)

KEYBOARD
.keydown()
.keydown(fn)
.keypress()
.keypress(fn)
.keyup()
.keyup(fn)

PAGE
.ready(fn)

INTERACTION
.hover(fnIN, fnOUT)
.toggle(fnIN, fnOUT)
.blur()   .blur(fn)
.change()   .change(fn)
.click()   .click(fn)
.dblclick() .dblclick(fn)
.focus()   .focus(fn)
.select()   .select(fn)
.submit()   .submit(fn)
.unload()   .unload(fn)

.unblur()   .unblur(fn)

TRAVERSING

FILTER
.hasClass(class)
.filter(expr)
.filter(fn)
.is(expr)
.map(callback)
.not(expr)
.slice(start, end)

FIND (expr)
.add(e)
.children(e), .siblings(e)
.contents()
.find(e)
.next(e), .nextAll(expr)
.parent(e), .parents(e)
.prev(e), .prevAll(e)

ACCESS
.each(callback)
.size()
.length
.get()
.get(index)
.index(subject)

CHAIN
.andSelf()
.end()

MANIPULATING

INSIDE (content)
.append(c)
.appendTo(c)
.prepend(c)
.prependTo(c)

AROUND
.wrap(html)
.wrap(element)
.wrapAll(html)
.wrapAll(element)
.wrapInner(html)
.wrapInner(element)

OUTSIDE (content)
.after(c)
.before(c)
.insertAfter(c)
.insertBefore(c)

REPLACE
.replaceWith(c)
.replaceAll(selector)

CLEAR
.empty()
.remove(expression)

CLONE
.clone() .clone(true)

CORE UI EFFECTS

SHOW / HIDE
.show()
.show(speed, callback)
.hide()
.hide(speed, callback)
.toggle()

ANIMATE
.stop()
.queue(),
.queue(callback),
.queue(queue)
.dequeue()
.animate(params, duration, easing, callback)
.animate(params, options)

SLIDE (speed, callback)
.slideDown(s, c)
.slideUp(s, c)
.slideToggle(s, c)

FADE
.fadeIn(speed, callback)
.fadeOut(speed, callback)
.fadeTo(speed, opacity, callback)

AJAX

Request (url, data, callback)
$.ajax(options)
.load(u, d, c)
$.get(u, d, c)
$.getJSON(u, d, c)
$.getScript(u, c)
$.post(u, d, c)
.loadIfModified(u, d, c)

Event Handler (callback)
.ajaxComplete(c)   .ajaxError(c)
.ajaxSend(c)   .ajaxStart(c)
.ajaxStop(c)   .ajaxSuccess(c)

Serialize
.serialize()
.serializeArray()
.ajaxSetup(options)

EXTEND

$.fn.extend(obj)
$.extend(obj)
$.noConflict(extreme)

Document.Ready

$(expression, context), $(html)
$(elements), $(callback)