# jQuery Cheat Sheet

## Love2Code

#### 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

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

General

.unbind (type)

.bind (type, data, fn)

.one (type, data, fn)

.hover (overfn, outfn)

.triggerHandler (t, d)

.trigger (type, data)

.toggle (fn1, fn2)

## **Events**

### Event Obj

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

#### 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)

> .live (type, data, fn) .die (tyep, handler)

.delegate (selector, data, type, fn) .undelegate (selector, type, handler)

## **Effects**

e.timeStamp

General .fadeln(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

.text()

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

#### Position

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

## Manipulating

#### Clone

.clone() .clone(true)

#### **Parent**

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

## Siblings

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

#### Children

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

### Replace

.replaceWith(h) .replaceAll(s)

#### Deleting

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

## AJAX

## Setups

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

.ajaxSend(c)

## 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 jscrip, jsonpCallback

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

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

## **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(fn)

\$.map(array, fn)