

jQuery 1.2 Cheat Sheet v1.0

CORE

\$(...) The jQuery Function:

| | |
|-------------------------|--------|
| jQuery(expr, context) | jQuery |
| jQuery(html) | jQuery |
| jQuery(elements) | jQuery |
| jQuery(cb) | jQuery |

jQuery Object Accessors:

| | |
|------------------|----------------|
| each(cb) | jQuery |
| size() | Number |
| length | Number |
| eq(position) | jQuery |
| get() | Array<Element> |
| get(index) | Element |
| index(subject) | Number |

Plugins:

| | |
|----------------------------|--------|
| jQuery.fn.extend(object) | jQuery |
| jQuery.extend(object) | jQuery |

Interoperability:

| | |
|------------------------------|--------|
| jQuery.noConflict() | jQuery |
| jQuery.noConflict(extreme) | jQuery |

ATTRIBUTES

Attr:

| | |
|--------------------|--------|
| attr(name) | Object |
| attr(properties) | jQuery |
| attr(key, value) | jQuery |
| attr(key, fn) | jQuery |
| removeAttr(name) | jQuery |

Class:

| | |
|----------------------|--------|
| addClass(class) | jQuery |
| removeClass(class) | jQuery |
| toggleClass(class) | jQuery |

HTML:

| | |
|-------------|--------|
| html() | String |
| html(val) | jQuery |

Text:

| | |
|-------------|--------|
| text() | String |
| text(val) | jQuery |

Value:

| | |
|------------|---------------|
| val() | String, Array |
| val(val) | jQuery |
| val(val) | jQuery |

CSS

CSS:

| | |
|--------------------|--------|
| css(name) | String |
| css(properties) | jQuery |
| css(name, value) | jQuery |

Positioning:

| | |
|-----------|------------------|
| offset() | Object{top,left} |
|-----------|------------------|

Height and Width:

| | |
|---------------|---------|
| height() | Integer |
| height(val) | jQuery |
| width() | Integer |
| width(val) | jQuery |

SELECTORS

Basics:

| | |
|----------------------|----------------|
| #id | Element |
| element | Array<Element> |
| .class | Array<Element> |
| * | Array<Element> |
| selector1, selectorN | Array<Element> |

Hierarchy:

| | |
|---------------------|----------------|
| ancestor descendant | Array<Element> |
| parent > child | Array<Element> |
| prev + next | Array<Element> |
| prev ~ siblings | Array<Element> |

Basic Filters:

| | |
|----------------|----------------|
| :first | Element |
| :last | Element |
| :not(selector) | Array<Element> |
| :even | Array<Element> |
| :odd | Array<Element> |
| :eq(index) | Element |
| :gt(index) | Array<Element> |
| :lt(index) | Array<Element> |
| :header | Array<Element> |
| :animated | Array<Element> |

Content Filters:

| | |
|-----------------|----------------|
| :contains(text) | Array<Element> |
| :empty | Array<Element> |
| :has(selector) | Array<Element> |
| :parent | Array<Element> |

Visibility Filters:

| | |
|----------|----------------|
| :hidden | Array<Element> |
| :visible | Array<Element> |

Attribute Filters:

| | |
|------------------------|----------------|
| [attribute] | Array<Element> |
| [attribute=value] | Array<Element> |
| [attribute!=value] | Array<Element> |
| [attribute^=value] | Array<Element> |
| [attribute\$=value] | Array<Element> |
| [attribute*=value] | Array<Element> |
| [selector1][selectorN] | Array<Element> |

Child Filters:

| | |
|-----------------------------|----------------|
| :nth-child(idx/even/odd/eq) | Array<Element> |
| :first-child | Array<Element> |
| :last-child | Array<Element> |
| :only-child | Array<Element> |

Forms:

| | |
|-----------|----------------|
| :input | Array<Element> |
| :text | Array<Element> |
| :password | Array<Element> |
| :radio | Array<Element> |
| :checkbox | Array<Element> |
| :submit | Array<Element> |
| :image | Array<Element> |
| :reset | Array<Element> |
| :button | Array<Element> |
| :file | Array<Element> |
| :hidden | Array<Element> |

Form Filters:

| | |
|-----------|----------------|
| :enabled | Array<Element> |
| :disabled | Array<Element> |
| :checked | Array<Element> |
| :selected | Array<Element> |

MANIPULATION

Changing Contents:

| | |
|-------------|--------|
| html() | String |
| html(val) | jQuery |
| text() | String |
| text(val) | jQuery |

Inserting Inside:

| | |
|----------------------|--------|
| append(content) | jQuery |
| appendTo(content) | jQuery |
| prepend(content) | jQuery |
| prependTo(content) | jQuery |

Inserting Outside:

| | |
|-------------------------|--------|
| after(content) | jQuery |
| before(content) | jQuery |
| insertAfter(content) | jQuery |
| insertBefore(content) | jQuery |

Inserting Around:

| | |
|-------------------|--------|
| wrap(html) | jQuery |
| wrap(elem) | jQuery |
| wrapAll(html) | jQuery |
| wrapAll(elem) | jQuery |
| wrapInner(html) | jQuery |
| wrapInner(elem) | jQuery |

Replacing:

| | |
|------------------------|--------|
| replaceWith(content) | jQuery |
| replaceAll(selector) | jQuery |

Removing:

| | |
|----------------|--------|
| empty() | jQuery |
| remove(expr) | jQuery |

Copying:

| | |
|---------------|--------|
| clone() | jQuery |
| clone(true) | jQuery |

TRAVERSING

Filtering:

| | |
|---------------------|---------|
| eq(index) | jQuery |
| hasClass(class) | Boolean |
| filter(expr) | jQuery |
| filter(fn) | jQuery |
| is(expr) | Boolean |
| map(cb) | jQuery |
| not(expr) | jQuery |
| slice(start, end) | jQuery |

Finding:

| | |
|------------------|--------|
| add(expr) | jQuery |
| children(expr) | jQuery |
| contents() | jQuery |
| find(expr) | jQuery |
| next(expr) | jQuery |
| nextAll(expr) | jQuery |
| parent(expr) | jQuery |
| parents(expr) | jQuery |
| prev(expr) | jQuery |
| prevAll(expr) | jQuery |
| siblings(expr) | jQuery |

Chaining:

| | |
|------------|--------|
| andSelf() | jQuery |
| end() | jQuery |

EVENTS

Page Load:

| | |
|-------------|--------|
| ready(fn) | jQuery |
|-------------|--------|

Event Handling:

| | |
|------------------------------|--------|
| bind(type, data, fn) | jQuery |
| one(type, data, fn) | jQuery |
| trigger(type, data) | jQuery |
| triggerHandler(type, data) | jQuery |
| unbind(type, data) | jQuery |

Interaction Helpers:

| | |
|--------------------|--------|
| hover(over, out) | jQuery |
| toggle(fn, fn) | jQuery |

Event Helpers:

| | |
|------------------|--------|
| blur([fn]) | jQuery |
| change([fn]) | jQuery |
| click([fn]) | jQuery |
| dblclick([fn]) | jQuery |
| error([fn]) | jQuery |
| focus([fn]) | jQuery |
| keydown([fn]) | jQuery |
| keypress([fn]) | jQuery |
| keyup([fn]) | jQuery |
| load(fn) | jQuery |
| mousedown(fn) | jQuery |
| mousemove(fn) | jQuery |
| mouseout(fn) | jQuery |
| mouseover(fn) | jQuery |
| mouseup(fn) | jQuery |
| resize(fn) | jQuery |
| scroll(fn) | jQuery |
| select([fn]) | jQuery |
| submit([fn]) | jQuery |
| unload(fn) | jQuery |

EFFECTS

Basics:

| | |
|---------------------|--------|
| show([speed, cb]) | jQuery |
| hide([speed, cb]) | jQuery |
| toggle() | jQuery |

Sliding:

| | |
|--------------------------|--------|
| slideDown(speed, cb) | jQuery |
| slideUp(speed, cb) | jQuery |
| slideToggle(speed, cb) | jQuery |

Fading:

| | |
|------------------------------|--------|
| fadeIn(speed, cb) | jQuery |
| fadeOut(speed, cb) | jQuery |
| fadeTo(speed, opacity, cb) | jQuery |

Custom:

| | |
|------------------------------------|-----------------|
| animate(params, dur, easing, cb) | jQuery |
| animate(params, options) | jQuery |
| stop() | jQuery |
| queue() | Array<Function> |
| queue(cb) | jQuery |
| queue(queue) | jQuery |
| dequeue() | jQuery |

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AJAX

Ajax Requests:

| | |
|------------------------------------|--------|
| jQuery.ajax(options) | XHR |
| load(url, data, cb) | jQuery |
| jQuery.get(url, data, cb) | XHR |
| jQuery.getJSON(url, data, cb) | XHR |
| jQuery.getScript(url, cb) | XHR |
| jQuery.post(url, data, cb, type) | XHR |

Ajax Events:

| | |
|--------------------|--------|
| ajaxComplete(cb) | jQuery |
| ajaxError(cb) | jQuery |
| ajaxSend(cb) | jQuery |
| ajaxStart(cb) | jQuery |
| ajaxStop(cb) | jQuery |
| ajaxSuccess(cb) | jQuery |

Misc:

| | |
|-----------------------------|--------|
| jQuery.ajaxSetup(options) | |
| serialize() | jQuery |
| serializeArray() | jQuery |

UTILITIES

| | |
|------------------------|---------|
| jQuery.browser | Map |
| jQuery.browser.version | String |
| jQuery.boxModel | Boolean |

Array and Object operations:

| | |
|-------------------------------------|--------|
| jQuery.each(object, cb) | Object |
| jQuery.extend(target, obj1, objN) | Object |
| jQuery.grep(arr, cb, invert) | Array |
| jQuery.makeArray(obj) | Array |
| jQuery.map(arr, cb) | Array |
| jQuery.inArray(value, arr) | Number |
| jQuery.unique(arr) | Array |

Test operations:

| | |
|--------------------------|---------|
| jQuery.isFunction(obj) | Boolean |
|--------------------------|---------|

String operations:

| | |
|--------------------|--------|
| jQuery.trim(str) | String |
|--------------------|--------|

Key:

| |
|--------------------------|
| cb = callback |
| dur = duration |
| idx = index |
| eq = equation |
| XHR = XMLHttpRequest |
| arr = array |
| [fn] = optional function |