

# jQuery CSS Cheat Sheet

#### **jQuery CSS - CSS**

Get css property of element.

\$("#elementid").(cssproperty);

Set multiple properties.

\$("#elementid").css({'border':'1px solid red', 'font-size': '12px',

'font-weight:bold'});

Set single property.

\$("#elementid").css('border', '1px

solid red'):

#### jQuery CSS - Height and Width

Get the current height of element.

\$("#elementid").height();

Set the current height of element.

\$("#elementid").height(120);

Get the current width of element.

\$("#elementid").width();

Set the current width of element.

\$("#elementid").width(170);

Get the inner height (height of element incl. padding excl. border) of element.

\$("#elementid").innerHeight();

Get the inner width (width of element incl. padding excl. border) of element. \$("#elementid").innerWidth();

Get the outer height (height of element incl. padding and border) of element. If true param passed in also includes margin height.

\$("#elementid").outerHeight();
or

("#elementid").outerHeight(true);

Get the outer width of element (see outer height notes above).

\$("#elementid").outerWidth();
or

or

\$("#elementid").outerWidth(true);

#### jQuery Attributes - Attr

Get the ID of element.

e.g. \$("#elementid div:firstchild").attr("id");

Set the ID of element.

e.g. \$("#elementid div:firstchild").attr("id", "my\_new\_id");

Remove the ID attribute from an element.

\$("#elementid").removeAttr("id");

#### **jQuery CSS - Positioning**

Get the offset (position of element relative to the page). Returned as an object.

var offset =
\$("#elementid").offset();
alert(offset.left);

alert(offset.top);

Get the position (position of element relative to parent). Returned as object.

var position =
\$("#elementid").offset();
alert(position.left);
alert(position.top);

Get scrollbar vertical position. Works on any element with scrollbar.

\$(window).scrollTop();

Set scrollbar vertical position.

\$(window).scrollTop(700);

Get scrollbar horizontal position.

\$(window).scrollLeft();

Set scrollbar horizontal position.

\$(window).scrollLeft(400);

## **Stylesheets**

Change single stylesheet.

\$("link[rel=stylesheet]").attr({href:

"css/sheet\_a.css"});

Switch particular stylesheet.

\$("link[rel=stylesheet][href=css/sheet\_c.css]").attr(

{href: "css/sheet\_a.css"});

Add a stylesheet.

\$("head").append('<link rel="stylesheet" type="text/css" href="css/sheet a.css" />');

### jQuery Attributes - Class

Add a class to an element.

\$("#elementid").addClass("class");

Check element has a particular class.

\$("#elementid").hasClass("class");

Remove a class from an element.

\$("#elementid").removeClass("class");

Remove a class if element has it otherwise add the class.

\$("#elementid").toggleClass("class");