Examples of jQuery Selectors

|  |  |
| --- | --- |
| $("\*") | Selects all elements |
| $(this) | Selects the current HTML element |
| $("p.intro") | Selects all <p> elements with class="intro" |
| $("p:first") | Selects the first <p> element |
| $("ul li:first") | Selects the first <li> element of the first <ul> |
| $("ul li:first-child") | Selects the first <li> element of every <ul> |
| $("[href]") | Selects all elements with an href attribute |
| $("a[target='\_blank']") | Selects all <a> elements with a target attribute value equal to "\_blank" |
| $("a[target!='\_blank']") | Selects all <a> elements with a target attribute value NOT equal to "\_blank" |
| $(":button") | Selects all <button> elements and <input> elements of type="button" |
| $("tr:even") | Selects all even <tr> elements |
| $("tr:odd") | Selects all odd <tr> elements |

**Events**

|  |  |  |  |
| --- | --- | --- | --- |
| **Mouse Events** | **Keyboard Events** | **Form Events** | **Document/Window Events** |
| click | keypress | submit | load |
| dblclick | keydown | change | resize |
| mouseenter | keyup | focus | scroll |
| mouseleave |  | blur | unload |

The #id Selector

The jQuery #id selector uses the id attribute of an HTML tag to find the specific element.

An id should be unique within a page, so you should use the #id selector when you want to find a single, unique element.

To find an element with a specific id, write a hash character, followed by the id of the HTML element:

$("#test")

The .class Selector

The jQuery class selector finds elements with a specific class.

To find elements with a specific class, write a period character, followed by the name of the class:

$(".test")

jQuery Syntax For Event Methods

In jQuery, most DOM events have an equivalent jQuery method.

To assign a click event to all paragraphs on a page, you can do this:

$("p").click();

The next step is to define what should happen when the event fires. You must pass a function to the event:

$("p").click(function(){  
  // action goes here!!  
});