

jQuery in 15 Minutes

Why you won't be able to live without it...

Getting Started

- STEP 1: Include jQuery into the <head> tag of the page
- STEP 2: Add the following to the <head> tag as well

```
<script>  
$(document).ready(function(){  
    // All your code goes here...  
});  
</script>
```

* This ensures fast response times

Referring to DOM elements

`$("a")` //Matches all links on the page

`$("div.active")` //All divs with the class 'active'

`$(".active")` //All elements with the class 'active'

`$("#content")` //The element with id 'content'

Working With Elements

- Once you've have some elements, here's some things you can do.

`$("#a").click(function() {alert("You clicked a link")}); //Attach a click event to every link on the page that displays an alert dialog.`

`$("#mydiv").hide(); //Hide the div with id mydiv`

`$(".active").css("background-color", "yellow"); //All elements with the class 'active' will have their BG color turned yellow`

`$("#mydiv").html("<p>Paragraph</p>"); //Change the html contents of a div with id #mydiv`

`$("#mytextbox").val() //Get the value of textbox with id 'mytextbox'`

`$("#mytextbox").val("Hello world") //Set the value of textbox with id 'mytextbox'`

Working With Elements (Continued)

`$("p").append("Hello");` //Append 'Hello' to the end of every paragraph on the page.

`$("#mydiv").html();` //Get the HTML inside the div with id mydiv

`$("#mydiv").fadeOut("slow");` //Fade out the div with id #mydiv

Compatibility

- If jQuery doesn't play nice with other javascript libraries here's what to do. Insert the following right after including the jQuery library

```
<script>  
  var jq = jQuery.noConflict();  
</script>
```

- This will map the \$ alias to what ever it was mapped to previously and replace it with jq. Example:

```
<script>  
  jq("#content").hide();  
</script>
```

More Help

- <http://www.jquery.com>
- <http://visualjquery.com/>