

jQuery UI



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<https://github.com/swacademy/jquery>

Effects



show()

- *Display* the matched elements.
- Return
 - **jQuery**
- Syntax
 - `.show([duration][,complete])` or `.show(options)`
 - `duration(default:400)` : Number or String
 - `complete` : Function

```
$("div").show("slow");
```

hide()

- *Hide* the matched elements.
- Return
 - `jQuery`
- Syntax
 - `.hide([duration][,complete])` or `.hide(options)`
 - `duration(default:400)` : Number or String
 - `complete` : Function

```
$("div").hide("slow");
```

toggle()

- *Display* or *hide* the matched elements.
 - Return
 - jQuery
 - Syntax
 - `.toggle([duration][,complete])` or `.toggle(options)`
 - `duration(default:400)` : Number or String
 - `complete` : Function
- ```
$("div").toggle("slow");
```

# fadeIn()

- *Display* the matched elements by fading them to opaque.
- Return
  - **jQuery**
- Syntax
  - **`.fadeIn([duration][,complete])` or `.fadeIn(options)`**
  - **`duration(default:400)` : Number or String**
  - **`complete` : Function**

```
$ ("img:not (:animated) ") .fadeIn ("slow") ;
```

# fadeOut()

- *Hide* the matched elements by fading them to opaque.
- Return
  - **jQuery**
- Syntax
  - `.fadeOut([duration][,complete])` or `.fadeOut(options)`
  - `duration(default:400)` : Number or String
  - `complete` : Function

```
$ ("img:not (:animated) ") .fadeOut ("slow") ;
```

# fadeTo()

- *Adjust* the opacity of the matched elements.

- Return

  - `jQuery`

- Syntax

  - `.fadeTo(duration, opacity[, complete])`

  - `duration: Number or String`

  - `opacity : Number`

  - `complete : Function`

```
$ ("img:not(:animated) ").fadeTo ("slow", 1) ;
```



# slideDown()

- *Display* the matched elements with a sliding motion.
  - Return
    - `jQuery`
  - Syntax
    - `.slideDown([duration][,complete])` or `.slideDown(options)`
    - `duration(default:400)` : Number or String
    - `complete` : Function
- ```
$ ("img:not(:animated) ").slideDown("slow") ;
```

slideUp()

- *Hide* the matched elements with a sliding motion.
 - Return
 - **jQuery**
 - Syntax
 - `.slideUp([duration][,complete])` or `.slideUp(options)`
 - `duration(default:400)` : Number or String
 - `complete` : Function
- ```
$ ("img:not (:animated) ") .slideUp ("slow") ;
```

# slideUp()

- *Display* or *hide* the matched elements with a sliding motion.
- Return
  - `jQuery`
- Syntax
  - `.slideToggle([duration][,complete])` or `.slideToggle(options)`
  - `duration(default:400)` : Number or String
  - `complete` : Function

```
$ ("img:not (:animated) ") .slideToggle ("slow") ;
```

# animate()

- *Perform* a custom animation of a set of CSS properties
- Return
  - `jQuery`
- Syntax
  - `.animate(properties[,duration][,easing][,complete])`
  - `properties` : PlainObject
  - `duration(default:400)` : Number or String
  - `easing(default:swing)` : String
  - `complete` : Function

```
$("div").animate({opacity: "0.1", left: "+=400"}, 2000);
```

# jQuery UI

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# jQuery UI

■ Is a curated set of user interface :

- Interactions
- Effects
- Widgets
- Themes

