

# jQuery library

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### Need to Research

#### jQuery basic

<code>jQuery()</code>	<code>.addClass()</code>	<code>.html()</code>
<code>.ready()</code>	<code>.appendTo()</code>	<code>.text()</code>
<code>.css()</code>	<code>.click()</code>	<code>jQuery.noConflict()</code>

## Core

### jQuery Object

```
jQuery()
jQuery.noConflict()
jQuery.when()
```

### Utilities

```
jQuery.contains()
jQuery.each()
jQuery.extend()
jQuery.globalEval()
jQuery.grep()
jQuery.inArray()
jQuery.isArray()
jQuery.isEmptyObject()
jQuery.isFunction()
jQuery.isNumeric()
jQuery.isPlainObject()
jQuery.isWindow()
jQuery.isXMLDoc()
jQuery.makeArray()
jQuery.map()
jQuery.merge()
jQuery.noop()
jQuery.now()
jQuery.parseHTML()
jQuery.parseJSON()
jQuery.parseXML()
jQuery.proxy()
jQuery.support
jQuery.trim()
jQuery.type()
jQuery.unique()
```

### DOM Element Methods

```
.get()
.index()
.toArray()
```

### Internals

```
.jquery
.context
jQuery.error()
.length
.pushStack()
.selector
```

### Deferred Object

```
deferred.always()
deferred.done()
deferred.fail()
deferred.notify()
deferred.notifyWith()
deferred.progress()
deferred.promise()
deferred.reject()
deferred.rejectWith()
deferred.resolve()
deferred.resolveWith()
deferred.state()
deferred.then()
.promise()
```

### Callbacks Object

```
jQuery.Callbacks()
callbacks.add()
callbacks.disable()
callbacks.empty()
callbacks.fire()
callbacks.fired()
callbacks.fireWith()
callbacks.has()
callbacks.lock()
callbacks.locked()
callbacks.remove()
```

## Selectors

### Basics

\*  
 .class  
 element  
 #id  
 selector1, selectorN, ...

### Hierarchy

parent > child  
 ancestor descendant  
 prev + next  
 prev ~ siblings

### Basic Filters

:animated  
 :eq()  
 :even  
 :first  
 :gt()  
 :header  
 :lang()  
 :last  
 :lt()  
 :not()  
 :odd  
 :root  
 :target

### Content Filters

:contains()  
 :empty  
 :has()  
 :parent

### Visibility Filters

:hidden  
 :visible

### Attribute

[name]="value"  
 [name\*]="value"  
 [name~]="value"  
 [name\$]="value"  
 [name]="value"  
 [name!="value"  
 [name^]="value"  
 [name]  
 [name="value"] [name2="value2"]

### Child Filters

:first-child  
 :first-of-type  
 :last-child  
 :last-of-type  
 :nth-child()  
 :nth-last-child()  
 :nth-last-of-type()  
 :nth-of-type()  
 :only-child  
 :only-of-type()

### Forms

:button  
 :checkbox  
 :checked  
 :disabled  
 :enabled  
 :focus  
 :file  
 :image  
 :input  
 :password  
 :radio  
 :reset  
 :selected  
 :submit  
 :text