

jQuery object to JavaScript object

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If I have a `textarea` like `var txtarea = $('textarea')`, how can I set the value to it using the JavaScript property `value`, and not the jQuery property `val()`?



I think I need to convert `txtarea` to a JavaScript object, but how do I?



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[jquery](#)[object](#)[javascript-objects](#)

edited Aug 23 '17 at 20:29

[Ivan](#)**5,438** 3 15 45

asked Apr 4 '11 at 1:33

[Alex](#)**22.3k** 137 370 555

- 1 Worth pointing out that while what you're talking about is in fact a 'javascript' object, more specifically and usefully it's really a property of a 'Node' object. These are created by browsers, are (mostly) similar between them, and they are normalized and added on to by jQuery. The same Node object lives deep within the jQuery object still though (with some properties reset/normalized by jQuery) – [Alex Mcp](#) Apr 4 '11 at 1:38

5 Answers

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method to *"Retrieve the DOM elements matched by the jQuery object."*

Examples:



```
txtArea[0].value = "something";
```

or:

```
txtArea.get(0).value = "something";
```

answered Apr 4 '11 at 1:35

[karim79](#)

301k 56 385 392



The jQuery `.get()` will do that for you

14

<http://api.jquery.com/get/>

**Quoted:**

Without a parameter, `.get()` returns all of the elements:

```
alert($('li').get());
```

With an index specified, `.get()` will retrieve a single element:

```
($('li').get(0));
```

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...we can use the array dereferencing operator to get at the list item instead:

```
alert($('li')[0]);
```

edited Apr 4 '11 at 1:45



BoltClock ♦

535k 131 1181
1214

answered Apr 4 '11 at 1:37



太極者無極而生

72.5k 101 376 628



jQuery objects *are* Javascript objects.

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You're trying to learn about the world of pain known as raw DOM scripting.



You can write

```
document.getElementsByTagName("textarea")[0].value = whatever;
```

This will get the first `<textarea>` and set its value.
If you want to set values for all of them, you'll need a loop.

You can also get a raw DOM element out of a jQuery object by writing `$(whatever)[0]` .

answered Apr 4 '11 at 1:35



SLaks

699k 141 1665
4700

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You can pull the HTMLElement using array notation:

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```
$('#textarea')[0].value
```



...will get the value of the first element in the `$('#textarea')` jQuery list.

answered Apr 4 '11 at 1:36



[mVChr](#)

41.3k 7 86 92



We can use javascript's `querySelector()` function to get a standard javascript DOM object.

0

Example :



```
<ul id="category"><li><label><input data-id="1" data-label:
filterClass="category" name="category" type="checkbox"> CB</li></ul>
```

```
console.log(document.querySelector('input[data-id="1"]'));
```

You will get javascript DOM object for given selector.

edited Jul 26 '16 at 19:55



[YakovL](#)

3,223 10 28 45

answered Jul 26 '16 at 18:29



[Abhishek Srivastava](#)

21 4

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probably add something about how much jQuery selectors
does `querySelector` support. Not all of them, right? –

[YakovL](#) Jul 26 '16 at 18:55
