jQuery object to JavaScript object

Ask Question



37

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?



jquery

object

javascript-objects

edited Aug 23 '17 at 20:29



asked Apr 4 '11 at 1:33



137 370 555

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 iQuery) - Alex Mcp Apr 4 '11 at 1:38

5 Answers

Home

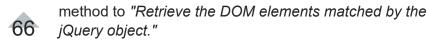
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Examples:



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));
```

...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

jQuery objects are Javascript objects.

8

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



You can write

document.getElementsByTagName("textarea")[0].value = whate

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



You can pull the HTMLElement using array notation:



\$('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.



Example:



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

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

probably add something about how much jQuery selectors does querySelector support. Not all of them, right? – YakovL Jul 26 '16 at 18:55