

How do I determine scrollTop?

Asked 7 years, 10 months ago Active 4 years, 1 month ago Viewed 157k times



How do I determine scrollTop of a division use css overflow:auto?

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I've tried:



```
$('#test').scrollTop();  
$('#test').height();
```

 but that just returns the size of the div **not** all the content

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Ultimately, I'm trying to create a chat and always have the scroll bar to the current message on the screen.

So I was thinking something like the following:

```
var test = $('#test').height();  
$('#test').scrollTop(test);
```

Thank you,

Brian

javascript

jquery

edited Sep 19 '14 at 12:23



Huangism

13.1k 5 37 61

asked Sep 11 '11 at 22:48



Brian

2,906 11 47 75

What is wrong with using scrollTop() ? – [Badr Hari](#) Sep 11 '11 at 22:54

2 @BadrHari: There is no scrollTop() function in jQuery. – [T.J. Crowder](#) Feb 20 '15 at 12:40

it's \$('#test').get(0).scrollTop(); – [JFouad](#) Aug 11 '16 at 10:51

2 Answers

[scrollTop](#) is a regular javascript property so you don't need jQuery.

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```
var test = document.getElementById("foo").scrollTop;
```

edited Jun 12 '15 at 11:57



groovecoder

996 9 24

answered Sep 11 '11 at 22:59



Dennis

28.2k 8 54 74

Thanks! This worked for me: `var height = document.getElementById("chatLog").scrollTop - $('#chatLog').height(); $('#chatLog').scrollTop(height);` – [Brian](#) Sep 11 '11 at 23:09

6 What about browser support? All major versions of browsers support it? IE8+? – [SexyBeast](#) Jan 21 '14 at 15:39

2 @Cupidvogel The linked MDN page says IE8+ – [Dennis](#) Jan 22 '14 at 0:06

Correct ways in jQuery are -

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- `$('#test').prop('scrollTop')` OR
- `$('#test')[0].scrollTop`

Hope it helps.

answered Mar 13 '13 at 0:59



Anmol Saraf

10.2k 7 43 54

14 +1 for `$('#test')[0].scrollTop`, given the asker was already using jQuery. – [Jackson](#) Aug 10 '13 at 9:01

12 This should be the accepted answer since it answers the question. – [invot](#) Feb 19 '16 at 20:50

It should be the accepted answer. Notice that `prop` method requires jquery version 1.6 or larger. +1 from me – [Vayne](#) Jul 25 '17 at 14:30

2 Note this only returns the scrollTop of the "first" element found and if any elements are currently "hidden" you might get a zero here even if others do have a positive scrollTop, FWIW :) – [rogerdpack](#) Oct 21 '17 at 6:06

@rogerdpack Good point sir! Although in this example he's using an ID instead of a class as the selector so he should be okay, but nonetheless good point. – [dave4jr](#) May 17 at 21:26

