

how to set the max value and min value of <input> in html5 by javascript or jquery [closed]

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I am trying to find out how to set the max value and min value of html5 type input by javascript or jquery.

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```
<input type="number" max="???" min="???" step="0.5"/>
```



Would someone please guide

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[javascript](#)[jquery](#)[html5](#)

asked Oct 11 '13 at 11:11



[user2625363](#)

237 2 6 12

closed as off-topic by [Vision](#), [Werner Kvalem Vesterås](#), [RaYell](#), [JoseK](#), [iCodez](#) Oct 11 '13 at 13:23

This question appears to be off-topic. The users who voted to close gave this specific reason:

- "Questions asking for code must **demonstrate a minimal understanding of the problem being solved**. Include attempted solutions, why they didn't work, and the *expected* results. See also: [Stack Overflow question checklist](#)" – [Vision](#), [Werner Kvalem Vesterås](#), [RaYell](#), [JoseK](#), [iCodez](#)

If this question can be reworded to fit the rules in the [help center](#), please [edit the question](#).

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- 1 Did you try something ? Like `yourInput.max=33` ? – [Denys Séguet](#) Oct 11 '13 at 11:12

Firstly check if it is supported by your browser:
wufoo.com/html5/attributes/04-minmaxstep.html. – [VisioN](#) Oct 11 '13 at 11:13

css min-width and max-width are not good for you ? – [Vladimir](#) Oct 11 '13 at 11:13

possible duplicate of [setting maxlength of textbox with javascript or jQuery](#) – [ediblecode](#) Oct 11 '13 at 11:13

@Vladimir It is a bit different thing... – [VisioN](#) Oct 11 '13 at 11:14

3 Answers



jQuery makes it easy to set any attributes for an element - just use the [.attr\(\) method](#):

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```
$(document).ready(function() {  
    $("input").attr({  
        "max" : 10,           // substitute your own  
        "min" : 2             // values (or variables) here  
    });  
});
```

The document ready handler is not required if your script block appears after the element(s) you want to manipulate.

Using a selector of `"input"` will set the attributes for *all* inputs though, so really you should have some way to identify the input in question. If you gave it an id you could say:

```
$("#idHere").attr(...
```

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```
$(".classHere").attr(...
```

answered Oct 11 '13 at 11:13



nnnnnn

125k 18 146 200

- 1 Did any of the up-voters actually test this code? ATTR doesn't actually change the value on the html element, nor does it inhibit the user's ability to exceed the limits on the input value. @amit has the correct answer: `.prop('max',10)` (or whatever number you want the max/min value to be instead of 10) – Bmd Sep 28 '18 at 9:43

@Bmd - Did *you* test it before commenting? It *does* work: jsfiddle.net/nbd0q2me - I only tested this in Chrome, but both the up/down buttons on the number input and the form submit button use the values set by the JS code shown. (And regardless of whether it works in *current* browsers - which it seems to - I tested it at the time I posted the answer and it worked back then.) – nnnnnn Oct 1 '18 at 9:27

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Try this:

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```
<input type="number" max="???" min="???" step="0.5" id="my:
```

```
$("#myInput").attr({  
  "max" : 10,  
  "min" : 2  
});
```

Note: This will set max and min value only to single input

answered Oct 11 '13 at 11:16



Dhaval Bharadva

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Try this

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```
$(function(){
  $("input[type='number']").prop('min',1);
  $("input[type='number']").prop('max',10);
});
```

[Demo](#)

answered Oct 11 '13 at 11:15



Amit

13.6k 6 37 60

1 does not work for me in chrome browser. –
[nilakantha singh deo](#) Jul 4 '17 at 12:47

@nilakanthasinghdeo: Please check the demo – [Amit](#) Jul 4 '17
at 13:07

1 Everything is wrong with @nilakanthasinghdeo 's fiddle. The
input isn't type="number" , and you haven't actually set a
max or min value.... – [Bmd](#) Sep 28 '18 at 9:46

Extending this answer, you may want to include a function to
reset the input to the max/min value if the user types in a value
that exceeds the limits. I wrote this jQuery for my own app:

```
$('#input[type="number"]').on('keyup', function(){ if  
$(this).val() > $(this).attr('max')*1) {  
$(this).val($(this).attr('max')); } }); – Bmd Sep 28  
'18 at 9:49
```

yah ,it was not serving the purpose. Thanks for pointing out.
Removing it – [nilakantha singh deo](#) Sep 28 '18 at 10:41

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