



JQUERY API

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:visible Selector

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visible selector

jQuery(':visible')

version added: [1.0](#)

Description: *Selects all elements that are visible.*

Elements can be considered hidden for several reasons:

- They have a CSS `display` value of `none`.
- They are form elements with `type="hidden"`.
- Their width and height are explicitly set to 0.
- An ancestor element is hidden, so the element is not shown on the page.

Elements with `visibility: hidden` or `opacity: 0` are considered to be visible, since they still consume space in the layout. During animations that hide an element, the element is considered to be visible until the end of the animation. During animations to show an element, the element is considered to be visible at the start at the animation.

How `:visible` is calculated was changed in jQuery 1.3.2. The [release notes](#) outline the changes in more detail.

Example:

Make all visible divs turn yellow on click.

```

<!DOCTYPE html>
<html>
<head>
  <style>
    div { width:50px; height:40px; margin:5px; border:3px outset green; float:left; }
    .starthidden { display:none; }
  </style>
  <script src="http://code.jquery.com/jquery-1.5.js"></script>
</head>
<body>
  <button>Show hidden to see they don't change</button>
  <div></div>
  <div class="starthidden"></div>
  <div></div>
  <div></div>
  <div style="display:none;"></div>
<script>
  $("div:visible").click(function () {
    $(this).css("background", "yellow");
  });
  $("button").click(function () {
    $("div:hidden").show("fast");
  });
</script>

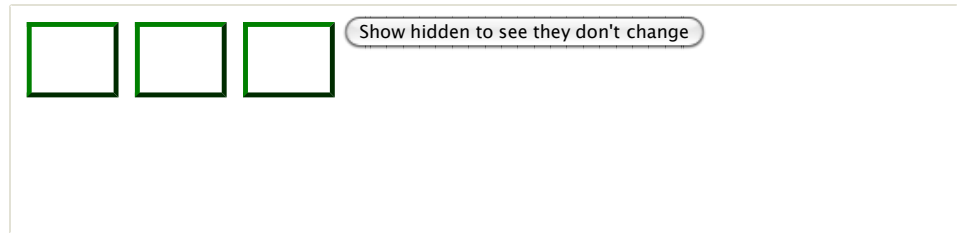
```

```

</script>
</body>
</html>

```

Demo:



Support and Contributions

Need help with **:visible Selector** or have a question about it? Visit the [jQuery Forum](#) or the [#jquery](#) channel on [irc.freenode.net](#).

Think you've discovered a jQuery bug related to **:visible Selector**? [Report it](#) to the jQuery core team.

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Guest 2 months ago

I am implementing table sorting and for performance reasons have detached the table from the dom. However, during the re-coloring of the rows (have to support ie7) I want to ignore hidden rows (table can be filtered). There seems to be no slick way of doing this anymore. I have to walk the array and check the 'display' attribute of each row.



Michel 1 year ago

Useful if you need to know if a specific object is visible:

```

if ( ($('#myitem').is(':visible')){
// perform logic if the item is visible..
}

```


(Edited by a moderator)

59 people liked this.



[Caleb Harrelson](#) 1 year ago

Note that items currently animating their visibility to hidden (such as with `.hide()` or `.slideUp()`) will still show as visible until the animation has completed.

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