

# Using jquery how can I remove a DIV if it's contents are empty?

Asked 8 years, 1 month ago   Active 4 years, 1 month ago   Viewed 12k times

I'm looking for a way to remove the following empty div using jquery.

5 The following div is output sometimes without content inside it. For display reasons I need to remove it when it's empty.

```
<div class="field-group-format group_call_to_action_aside div group-call-to-action-aside box yellow speed-fast effect-none"></div>
```



Thoughts?

I've been trying the following and variations of it, but have't had any luck.

javascript

jquery

edited Jun 25 '11 at 21:25  
user456814

asked Jun 25 '11 at 21:18  
 [Bryan Casler](#)  
295 3 8 19

2 Are you only targeting divs with that exact set of classes? – [Chris Laplante](#) Jun 25 '11 at 21:19

2 Giving a div the class div is kind of redundant. – [ThiefMaster](#) Jun 25 '11 at 21:25

Actually I am targeting any empty div with the class field-group-format – [Bryan Casler](#) Jun 25 '11 at 21:30

## 2 Answers

This works, **assuming** you don't have other div.group\_call\_to\_action\_aside that you want to keep:

7

```
if ($.group_call_to_action_aside).is(':empty')) {  
    $.group_call_to_action_aside.remove();  
}
```



Note: I've styled the `div`, so you can see a brief flash of it before the js takes effect. but you won't see this when you do it because the `div` is empty. ;-)

<http://jsfiddle.net/jasongennaro/L8dwn/>

## EDIT

Yes, as per your comment, you can also do this

```
$('.group_call_to_action_aside:empty').remove();
```

<http://jsfiddle.net/jasongennaro/L8dwn/1/>

edited Jun 25 '11 at 21:40

answered Jun 25 '11 at 21:26



**Jason Gennaro**

**30.3k** 6 51 83

7 Is there a reason I can't just use... `$(".field-group-format:empty").remove();` by itself? – [Bryan Casler](#) Jun 25 '11 at 21:28

2 @Bryan None at all. – [McKayla](#) Jun 25 '11 at 21:31

@Bryan: In fact, that would be the *preferred* way to do it. – [user113716](#) Jun 25 '11 at 21:33

1 @Jason: Assuming there's more than one element matching the selector, then in your first example, if *any* element matching is empty, the `if()` will evaluate to `true`, and *all* the elements will be removed. I'd remove that first solution. [Example](#) – [user113716](#) Jun 25 '11 at 21:39

1 @patrick dw. Yes, thanks. I wrote *assuming you don't have other empty div.group\_call\_to\_action\_aside that you want to keep*. What I meant was other `div` s period. I've fixed the sentence. Thx – [Jason Gennaro](#) Jun 25 '11 at 21:42



To remove the element with `id` equal to `removeme` :

2

```
$("#removeme").remove();
```



To remove the element with `id` equal to `removeme` only if it is empty:

```
$("#removeme:empty").remove();
```

To remove all empty `<div>` s:

```
$("#div:empty").remove();
```

**EDIT:** If it's not empty, but has whitespace:

```
if($.trim($("#removeme").text()) == "") {  
    $("#removeme").remove();  
}
```

Reference: [Use jquery to remove a div with no children](#)

edited May 23 '17 at 11:50



Community ♦

1 1

answered Jun 9 '15 at 4:50



[maheshwaghmare](#)

749 8 18