jQuery: select all elements of a given class, except for a particular Id

Ask Question

This is probably pretty simple. I want to select all elements of a given class thisclass, except where the id is thisId. i.e. something equivalent to (where -/minus implies remove): 20 \$(".thisClass"-"#thisId").doAction(); jquery jquery-selectors edited Mar 21 '16 at 21:44 **Jayant Bhawal 642** 13 23 asked Mar 31 '10 at 7:43 6 Answers

Home

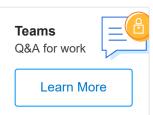
PUBLIC

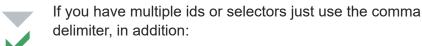


Tage

Use the :not selector.

Jobs





(".thisclass:not(#thisid, #thatid)").doAction();

edited Oct 25 '16 at 17:37



JonH

27.9k 9 71 129

answered Mar 31 '10 at 7:46



rahul

153k 43 206 248

- What if you want to exclude more than one classes? THX SoulMagnet Feb 3 '14 at 13:41
- 13 From the documentation: All selectors are accepted inside :not(), for example: :not(div a) and :not(div,a) so just use the comma delimited selectors to do multiple

(".thisclass:not(#thisid,#thatid)").doAction(); Chase Mar 11 '14 at 1:22

worked with single quotes like this - \$(".thisclass:not('#thisid')").doAction(); - Muhammad Raja Aug 18 '15 at 9:43

or if you want to bind to all child of elements that has a specific class name, except one, you can do like this:\$('.thisclass:not(#id) .otherclass').doAction() – dalmate Jan 11 '16 at 15:37

what if i have a standard code like: \$('#some').notimportant, \$('#another').dosomethingelse and i want to avoid execution over an specific id given dynamically? – Botea Florin Nov 16 '17 at 20:39

29

https://api.jquery.com/not/



\$(".thisClass").not("#thisId").doAction();

edited Sep 21 '15 at 10:52

answered Apr 21 '14 at 19:51



Karl Adler 7,371 3 42

3 .not() isn't a selector. It's a function. But there is also :not() selector like other answer mentions. – Wolle Jul 29 '14 at 10:45



I'll just throw in a JS (ES6) answer, in case someone is looking for it:





Update (this may have been possible when I posted the original answer, but adding this now anyway):

This gets rid of the Array.from usage.

other things): https://developer.mozilla.org/en-us/docs/Web/API/NodeList

edited Oct 30 '18 at 11:32

answered Mar 21 '16 at 21:32



Jayant Bhawal

\$(".thisClass[id!='thisId']").doAction();

5

Documentation on selectors: http://api.jquery.com/category/selectors/



edited Dec 1 '14 at 23:30



E1122

6,385 5 42 66

answered Mar 31 '10 at 7:46



Amy E

14.1k 12 57 76

- 5 did you mean \$(".thisClass[id!='thisId']").doAction(); ? detay Jun 23 '11 at 11:16
- 9 Is there a missing ']' in the code sample? David Oct 26 '12 at 20:36



You could use the .not function like the following examples



http://www.w3schools.com/jquery/jquery_ref_selectors.asp for more information on jQuery selectors.

Ignore by Exact ID:

```
$(".thisClass").not('[id="thisId"]').doAction();
```

Ignore ID's that contains the word "Id"

```
$(".thisClass").not('[id*="Id"]').doAction();
```

Ignore ID's that start with "my"

```
$(".thisClass").not('[id^="my"]').doAction();
```

edited Mar 24 '16 at 14:29

answered Mar 21 '16 at 21:17



ScottyG

1,274 1 14 28



Using the <code>.not()</code> method with selecting an entire element is also an option.





This way could be usefull if you want to do another action with that element directly.

\$(".thisClass").not(\$("#thisId")[0].doAnotherAction()).doA

2,912 1 11 22