How can I make a link inside a div fill the entire space inside the div?

Ask Question



I have a div that has a set width and it is wrapped around a link. I want the link inside to fill the entire space of the div so that when I click anywhere inside the div (which I have styled to look like a button) it goes to the link. This is what I have tried, but .link_class doesn't do what I want. Any suggestions?



HTML:

```
<div class="button class">
     <a class="link class" href="http://www.my link.com>My Link</a>
 </div>
CSS:
 .button class {
     width:150px;
     padding:5px 7px;
     color:#fff;
     text-align:center;
     -webkit-border-radius:3px;
     -moz-border-radius:3px;
     border-radius:3px;
 }
 .link class {
     width:100%;
     height:100%;
```

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}

asked May 15 '13 at 2:09



Nancy Collier

539 4 12 20

you can use display:block in your .link_class it will works – The Mechanic May 15 '13 at 5:35

6 Answers



This should do the trick:-

53

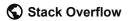
By default a is an inline element and width does not affect them. So change it to inline-block to have it take the width you specify.

```
.link_class {
    display:inline-block;
    width:100%;
    height:100%;
}
```

Fiddle

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answered May 15 '13 at 2:11



PSL

114k 16 228 232

This helped, but the link only extends out to the padding on the div. – Nancy Collier May 15 '13 at 2:23

Yes what do you expect? I mean it extends out to the padding? − PSL May 15 '13 at 2:25 ✓

I want it to fill the entire div, not the entire div minus the

13 '17 at 14:09

This is good, but if I give my div a height, the link is stuck at the top. How can I vertically align it to center? paddng-top is rough because the div's height could change. — Nikhil VJ Apr 8 '18 at 10:29



Here is the Solution.

6

The HTML:



The CSS:

```
.button_class {
    width:150px;
    color:#fff;
    text-align:center;
    -webkit-border-radius:3px;
    -moz-border-radius:3px;
    border-radius:3px;
    background:blue;
}
.link_class {
    display:block;
    color:#ffffff;
    overflow:auto;
    padding:5px 7px;
}
```

Hope this helps.

answered May 15 '12 at 5:10

```
I hope this solution has satisfied your purpose - @Nancy Collier - Nitesh May 15 '13 at 6:14
```

I like this, but I don't understand why it works. It this trick that the padding in link_class fills the entire button_class div (assuming it does)? And the overflow auto makes sure that nothing overflows, ever? — codenoob Feb 9 at 12:30

@codenoob - Its display:block that is making it work. – Nitesh Feb 25 at 1:38



This worked. The key was to explicitly set the div height and then use line-height on the link.

2



```
.button_class {
    width:150px;
    height:30px;
    color:#fff;
    text-align:center;
    -webkit-border-radius:3px;
    -moz-border-radius:3px;
    border-radius:3px;
}

.link_class {
    display:inline-block;
    width:100%;
    line-height:30px;
}
```

answered May 15 '13 at 3:22





link and show your link as a button. That will simplify your problem.



```
.link_class{width:150px;height:30px;color:#fff;text-align:
          -webkit-border-radius:3px; -moz-border-radius:3|
          /*some other styles*/}
```

Check this demo: Fiddle

edited May 15 '13 at 5:44

answered May 15 '13 at 5:21



Abhijeetchindhe



You need to make the link a block level element.



```
.link_class {
    display: block;
}
```



answered May 15 '13 at 2:11



Brandon Durham 2,590 7 42 65

Thanks, but that didn't work. – Nancy Collier May 15 '13 at 2:21

0

to do this.



The answer today is:

HTML:

CSS stays the same, except you don't need .link_class anymore.

answered Apr 16 '18 at 20:03



ScottM

199 1 11

This changes the original HTML. – rovr138 Jun 22 '18 at 21:44

Yes it does. And it works this way. css-tricks.com/snippets/jquery/make-entire-div-clickable − ScottM Jul 5 '18 at 20:28 css-tricks.com/snippets/jquery/make-entire-div-clickable − ScottM

1 Thank you! This may or may not have been what op was looking for, but it was just what I needed. – Carl Shiles Feb 19 at 5:54