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How to align footer (div) to the bottom of the page? [duplicate]

This question already has an answer here:

[How do you get the footer to stay at the bottom of a Web page?](#) 21 answers

Can anyone explain how to align a footer div to the bottom of the page. From the examples I've seen, they all show how to make the div stay visible at the bottom, no matter where you've scrolled the page. Although I don't want it like that. I want it fixed at the bottom of the page, so it doesn't move. Appreciate the help!

[html](#) [css](#) [footer](#) [alignment](#)

asked Aug 19 '10 at 19:39



[Joey Morani](#)

7,150 23 58 111

marked as duplicate by [Hashem Qolami](#) [css](#) Sep 23 '14 at 17:01

This question has been asked before and already has an answer. If those answers do not fully address your question, please [ask a new question](#).

- 1 Do you want it to appear fixed to the bottom of the browser window, or to be always at the bottom of the page, where you can't see it unless you scroll? – [hookedonwinter](#) Aug 19 '10 at 19:40

Yeah, I want people to have to scroll to see it. Not having it stuck at the bottom of the browser window. :) – [Joey Morani](#) Aug 19 '10 at 19:59

7 Answers

UPDATE

My original answer is from a long time ago, and the links are broken; updating it so that it continues to be useful.

I'm including updated solutions inline, as well as a working examples on JSFiddle. Note: I'm relying on a CSS reset, though I'm not including those styles inline. Refer to [normalize.css](#)

Solution 1 - margin offset

<https://jsfiddle.net/UnsungHero97/ur20fndv/2/>

HTML

```
<div id="wrapper">
  <div id="content">
    <h1>Hello, World!</h1>
  </div>
</div>
<div id="footer">
  <div id="footer-content">Sticky Footer</div>
</div>
```

CSS

```
html, body {
  margin: 0px;
  padding: 0px;
  min-height: 100%;
  height: 100%;
}

#wrapper {
  background-color: #e3f2fd;
  min-height: 100%;
  height: auto !important;
  margin-bottom: -50px; /* the bottom margin is the negative value of the footer's
total height */
}

#wrapper:after {
  content: "";
  display: block;
  height: 50px; /* the footer's total height */
}

#content {
  height: 100%;
}

#footer {
  height: 50px; /* the footer's total height */
}

#footer-content {
  background-color: #f3e5f5;
  border: 1px solid #ab47bc;
  height: 32px; /* height + top/bottom padding + top/bottom border must add up to
```

```
footer height */
padding: 8px;
}
```

Solution 2 - flexbox

<https://jsfiddle.net/UnsungHero97/oqom5e5m/3/>

HTML

```
<div id="content">
  <h1>Hello, World!</h1>
</div>
<footer id="footer">Sticky Footer</footer>
```

CSS

```
html {
  height: 100%;
}

body {
  display: flex;
  flex-direction: column;
  min-height: 100%;
}

#content {
  background-color: #e3f2fd;
  flex: 1;
  padding: 20px;
}

#footer {
  background-color: #f3e5f5;
  padding: 20px;
}
```

Here's some links with more detailed explanations and different approaches:

- <https://css-tricks.com/couple-takes-sticky-footer/>
- <https://philipwalton.github.io/solved-by-flexbox/demos/sticky-footer/>
- <http://matthewjamestaylor.com/blog/keeping-footers-at-the-bottom-of-the-page>

ORIGINAL ANSWER

Is this what you mean?

<http://ryanfai.com/sticky-footer/>

This method uses only 15 lines of CSS and hardly any HTML markup. Even better, it's completely valid CSS, and it works in all major browsers. Internet Explorer 5 and up, Firefox, Safari, Opera and more.

This footer will stay at the bottom of the page permanently. This means that if the content is more than the height of the browser window, you will need to scroll down to see the footer...

but if the content is less than the height of the browser window, the footer will stick to the bottom of the browser window instead of floating up in the middle of the page.

Here's another, perhaps better, solution:

<http://www.cssstickyfooter.com/>

Let me know if you need help with the implementation. I hope this helps.

edited Apr 18 at 22:03

answered Aug 19 '10 at 19:53



Hristo

21.4k

48

135

210

@aendrew... you're welcome! – Hristo May 26 '11 at 3:07

It doesn't work in IE7 and IE8 – Diego ZorackY Feb 15 '13 at 12:50

it does work in IE7 and IE8. I use these myself, the second one in particular, and it definitely works. Perhaps you have some styles missing or other styles overriding? – Hristo Feb 15 '13 at 16:59

2 @Hristo. +1 already! Thanks to your efforts. – IU5er Apr 18 at 21:26

1 @igorsantos07 updated my answer with the solution inline, as well as with (currently working) links that show other approaches – Hristo Apr 18 at 21:30

This will make the div fixed at the bottom of the page but in case the page is long it will only be visible when you scroll down.

```
<style type="text/css">
#footer {
    position : absolute;
    bottom : 0;
    height : 40px;
    margin-top : 40px;
}
</style>
<div id="footer">I am footer</div>
```

The height and margin-top should be the same so that the footer doesnt show over the content.

answered Aug 19 '10 at 19:44



ovais.tariq

2,393

11

12

7 I tried this but bottom is measured from the bottom of the browser window, at least on Chrome – Petruza Jan 22 '14 at 18:07

Simple and works. Thumbs up! – pmont Sep 22 '14 at 3:54

Works perfectly that i want! – Cristian B. Jul 3 at 10:46

Your title and comments imply that you weren't looking for a sticky footer (stuck to the bottom of the window as content scrolls below it). I assume you were looking for a footer that would be forced to the bottom of the window if the content does not fill the window, and push down to the bottom of the content if the content exceeds the window boundary.

You can accomplish this with the following.

```
<style>
html,
body {
  margin:0;
  padding:0;
  height:100%;
}
#container {
  min-height:100%;
  position:relative;
}
#header {
  background:#ff0;
  padding:10px;
}
#body {
  padding:10px;
  padding-bottom:60px; /* Height of the footer */
}
#footer {
  position:absolute;
  bottom:0;
  width:100%;
  height:60px; /* Height of the footer */
  background:#6cf;
}
</style>

<div id="container">
  <div id="header">header</div>
  <div id="body">body</div>
  <div id="footer">footer</div>
</div>
```

Source: [How to keep footers at the bottom of the page](#)

answered Jan 7 '12 at 6:07

 Jason George
5,837 8 35 59

check this out, works on firefox and IE

```
<style>
html, body
{
  height: 100%;
}
.content
```

```

{
    min-height: 100%;
}
.footer
{
    position: relative;
    clear: both;
}
</style>

<body>
<div class="content">Page content
</div>
<div class="footer">this is my footer
</div>
</body>

```

answered Aug 19 '10 at 20:19



Vinay B R

6,146 1 16 37

 min-height doesnt work on all versions of I.E. – [ovais.tariq](#) Aug 20 '10 at 15:47

Use `<div style="position:fixed;bottom:0;height:auto;margin-top:40px;width:100%;text-align:center">I am footer</div>` . Footer will not go upwards

answered Mar 8 '14 at 11:16

user3395898

A simple solution that i use, works from IE8+

Give min-height:100% on html so that if content is less then still page takes full view-port height and footer sticks at bottom of page. When content increases the footer shifts down with content and keep sticking to bottom.

JS fiddle working Demo: <http://jsfiddle.net/3L3h64qo/2/>

Css

```

html{
    position:relative;
    min-height: 100%;
}
/*Normalize html and body elements,this style is just good to have*/
html,body{
    margin:0;
    padding:0;
}
.pageContentWrapper{
    margin-bottom:100px;/* Height of footer*/
}
.footer{
    position: absolute;

```

```
bottom: 0;
left: 0;
right: 0;
height: 100px;
background: #ccc;
}
```

Html

```
<html>
<body>
  <div class="pageContentWrapper">
    <!-- All the page content goes here-->
  </div>
  <div class="footer">
  </div>
</body>
</html>
```

answered Sep 19 '14 at 7:12



[Sanjeev](#)

1,723 12 14

I am a newbie and these methods are not working for me. However, I tried a margin-top property in css and simply added the value of content pixels +5.

Example: my content layout had a height of 1000px so I put a margin-top value of 1005px in the footer css which gave me a 5px border and a footer that sits delightfully at the bottom of my site.

Probably an amateur way of doing it, but EFFECTIVE!!!

answered May 18 '12 at 10:11



[Jamie](#)

11 1

fixed height is just slightly not accessible – [Luca](#) Oct 20 '12 at 1:39
