

## QGIS Application - Bug report #11648

### Problems with sizes and letter-spacing in HTML-frames

2014-11-14 07:07 AM - Albert van de Maat

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Map Composer/Printing	
<b>Affected QGIS version:</b>	3.7(master)	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 19901
<b>Description</b> <p>When using HTML-frames in composer, there are several problems:</p> <ol style="list-style-type: none"><li>1. When exporting to pdf, letter-spacing in this pdf is wrong (text appears too dense). Letter-spacing appears alright in composer.</li><li>2. Sizes (CSS-styles), for example the width/height of a table or div, appear approximately 10% to small, both in composer and when exported to pdf.</li><li>3. Borders (CSS-styles) less than 0.27mm do not appear, both in composer and when exported to pdf.</li></ol> <p>As an alternative i tried the same HTML-code in a label (rendered as HTML).</p> <ol style="list-style-type: none"><li>1. This has no problem with letter-spacing in pdf export.</li><li>2. It has the same problems with sizes, everything is about 10% too small.</li><li>3. Borders less than 0.27mm are possible.</li></ol> <p>So this method is less bugged.</p>		

#### History

##### #1 - 2014-11-15 09:10 PM - Nyall Dawson

Do you have a sample project or HTML you can share?

##### #2 - 2014-11-15 11:28 PM - Albert van de Maat

- File *Bug-report-11648.qgs* added
- File *Test.html* added
- File *Test.pdf* added

Posted a sample project.

It has 1 composer item "A4", with a label (rendered as html) and an HTML frame using Test.html

Also made a pdf export.

By the way, when making this sample i found that the button "update html" in the html-frame doesn't work.

Also there is no update when exported to pdf.

##### #3 - 2015-11-07 11:25 AM - Giovanni Manghi

- Target version deleted (Version 2.6)

##### #4 - 2017-05-01 01:07 AM - Giovanni Manghi

- Regression? set to No
- Easy fix? set to No

##### #5 - 2019-03-09 03:12 PM - Giovanni Manghi

- Status changed from Open to Closed
- Resolution set to end of life

End of life notice: QGIS 2.18 LTR

Source:  
<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>

**#6 - 2019-03-19 06:51 PM - Antoine Lafranchis**

- File LAYOUT HTML.qgz added
- File HTML.pdf added

This issue is still valid... Can someone reopen it please?  
I attach a project created with Qgis 3.0.7 (it has one layout and nothing else) and the corresponding output pdf.  
A probably related issue, also visible in the same layout: style="height:100%" doesn't work.

**#7 - 2019-03-21 01:57 PM - Giovanni Manghi**

- Description updated

Antoine Lafranchis wrote:

*This issue is still valid... Can someone reopen it please?*

*I attach a project created with Qgis 3.0.7 (it has one layout and nothing else) and the corresponding output pdf.*

*A probably related issue, also visible in the same layout: style="height:100%" doesn't work.*

3.0.7 is tool old (maybe you meant 3.7?). Could you please test again on 3.4 or 3.6? If confirmed there we can reopen the ticket.

**#8 - 2019-03-21 06:57 PM - Antoine Lafranchis**

Yes, I meant 3.7.0

**#9 - 2019-03-21 09:13 PM - Giovanni Manghi**

- Resolution deleted (end of life)
- Status changed from Closed to Open
- Affected QGIS version changed from 2.6.0 to 3.7(master)

Files			
Bug-report-11648.qgs	6.02 KB	2014-11-15	Albert van de Maat
Test.html	281 Bytes	2014-11-15	Albert van de Maat
Test.pdf	13.3 KB	2014-11-15	Albert van de Maat
HTML.pdf	16.4 KB	2019-03-19	Antoine Lafranchis
LAYOUT HTML.qgz	4.15 KB	2019-03-19	Antoine Lafranchis