## Remove wrapper2 and wrapper3 wrapping containers

**Status:** New  
**Priority:** Normal  
**Assignee:** Jean-Philippe Lang  
**Category:** UI  
**Target version:** 5.0.0

**Description**

I think maybe it would be good to remove the two wrappers (wrapper2 and wrapper3), as there is really no purpose in them, other than making the need to add specific extra rules just for these containers, because children containers often behave depending on the rules set to their parent. And so, wrappers can spawn a blocking behaviour for the rules applied to their far inner children in one way or another.

I think it will be good to leave only the top wrapper (at least for now) which would wrap everything except for the footer container, this is to achieve sticky footer design later which will be more easily achievable like this, or else footer winds up in the middle of the screen when there is little to no content on pages (I have quite a big display). The method I'm suggesting is to stretch the html, body and wrapper 100% in height, by setting height:100% rule to them, and then apply `margin-top: -25px` to both the footer and `margin-bottom: -25px` to the wrapper.

Then #content containers also will not need `min-height: 600px` rule in the future.

**Related issues:**

Related to Redmine - Patch # 30231: Operation: "Unwrapping The Mine" or conern... Closed

**History**

**#1 - 2019-01-16 23:05 - Marius BALTEANU**  
- Related to Patch #30231: Operation: "Unwrapping The Mine" or concerns about how elements are wrapped added

**#2 - 2019-01-19 13:02 - Anonymous**

Update: while developing quick html concept layouts for #30451 (#30451#note-3 and #30451#note-5), I came to conclusion that maybe we don't need even the first #wrapper as well, things could just be rerouted to body tag and sticky footer feature is also achievable without the wrapper.

**#3 - 2019-01-22 07:06 - Go MAEDA**  
- Assignee set to Jean-Philippe Lang  
- Target version set to 4.1.0

div.wrapper2 and div.wrapper3 were added in r3429 and r10794 by Jean-Philippe Lang. We can remove those elements if he is OK.

**#4 - 2019-06-20 16:04 - Jean-Philippe Lang**  
- Target version changed from 4.1.0 to 5.0.0

We remove tags from the layout and some themes may rely on them.  
Better set it to a major release.

---

2020-04-16
Actively maintained themes have to be anyway patched on per minor release basis, and not actively maintained themes shouldn't be our responsibility really. I bet those wrappers aren't even the most important things that may affect things in themes, as even minor releases proven to break a lot of things already. There is really no point in waiting until 5.0

By the time we'll get to 5.0, the world will move on once again.

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>wrapper2-wrapping3-removal.patch</td>
<td>1.91 KB</td>
<td>2019-01-16</td>
<td>Anonymous</td>
</tr>
</tbody>
</table>