


1. https://bugzilla.mozilla.org/show_bug.cgi?id=1592623
2. The namespace alias declaration 'css' is unused in the c++ file: mozilla-central/. The only risks are that we may need to add this declaration later, but that can be added by the developers working on it themselves. It's important to remove this bug because removing unused code maintains style and efficiency.
3. The procedure to fix this bug is a simple removal of the declaration. I commented and asked my mentor about whether I was on the right track, thus fulfilling the collaboration metric:

**Sylvestre Ledru [:Sylvestre]** Reporter
Description • 16 days ago


Opening as a good source but as it is trivial but interesting to learn our workflows
namespace alias decl 'css' is unused

Found by
<http://clang.llvm.org/extra/clang-tidy/checks/misc-unused-alias-decls.html>

This line is useless:
<https://searchfox.org/mozilla-central/rev/9df2ccc256fe54c314b34e52920471a0d04b283e/layout/tables/BasicTableLayoutStrategy.cpp#27>


To potential contributors, some advice:

- please read the doc
- please propose a patch on phabricator, I will assign the bug once it is done


**Iana.elsanyoura**
Comment 1 • 15 days ago

Hello, could I work on this bug?


Would need to do is delete that unused line?

**Sylvestre Ledru [:Sylvestre]** Reporter
Comment 2 • 15 days ago

Correct!

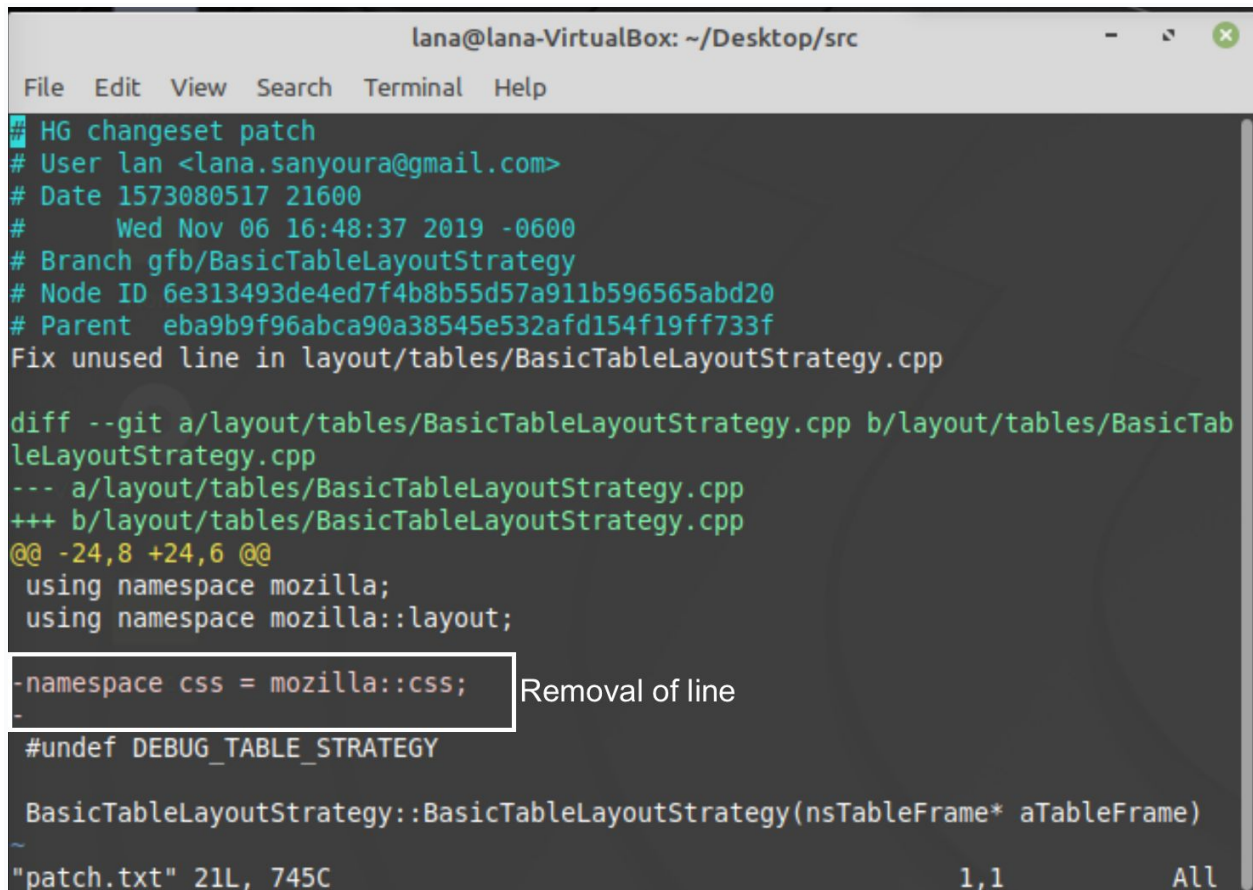
**Sohaib**
Comment 3 • 8 days ago

Can I work on this bug ?

**Iana.elsanyoura**
Comment 4 • 8 days ago

I'm already submitting the fix, sorry @Sohaib!

4. This fix required the removal of an unused line, therefore, testing the change would be a manual check if the line is no longer there. After that, we need to ensure our changes did not change the functionality of the website and that the codebase still built. Therefore, I rebuilt the codebase, and ran the website through mach run.



```
lana@lana-VirtualBox: ~/Desktop/src
File Edit View Search Terminal Help
HG changeset patch
# User lan <lan.sanyoura@gmail.com>
# Date 1573080517 21600
#   Wed Nov 06 16:48:37 2019 -0600
# Branch gfb/BasicTableLayoutStrategy
# Node ID 6e313493de4ed7f4b8b55d57a911b596565abd20
# Parent eba9b9f96abca90a38545e532afd154f19ff733f
Fix unused line in layout/tables/BasicTableLayoutStrategy.cpp

diff --git a/layout/tables/BasicTableLayoutStrategy.cpp b/layout/tables/BasicTableLayoutStrategy.cpp
--- a/layout/tables/BasicTableLayoutStrategy.cpp
+++ b/layout/tables/BasicTableLayoutStrategy.cpp
@@ -24,8 +24,6 @@
 using namespace mozilla;
 using namespace mozilla::layout;

-namespace css = mozilla::css;
-
#undef DEBUG_TABLE_STRATEGY

BasicTableLayoutStrategy::BasicTableLayoutStrategy(nsTableFrame* aTableFrame)
~
"patch.txt" 21L, 745C                               1,1                               All
```

Note:

- I asked to work on this bug on Oct.30th as shown through bugzilla and created the commit on November 6th as specified in this patch.
- This bug was then fixed and submitted on November 10th by another student in class because I hadn't filled in the sign-up sheet in time. I asked the Professor if it was alright that my bug was submitted by someone else before I had had the chance to and he said it was alright. This case is a bit confusing since I was

the first to claim the bug on Bugzilla, but the second to declare it on the sign-up sheet.