

# Assignment Phase 1 & 2 Bug Evaluation

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Open Office Write [Issue 118159](https://bz.apache.org/ooo/show_bug.cgi?id=118159) - Crash when changing font color to automatic on Mac  
[https://bz.apache.org/ooo/show\\_bug.cgi?id=118159](https://bz.apache.org/ooo/show_bug.cgi?id=118159)

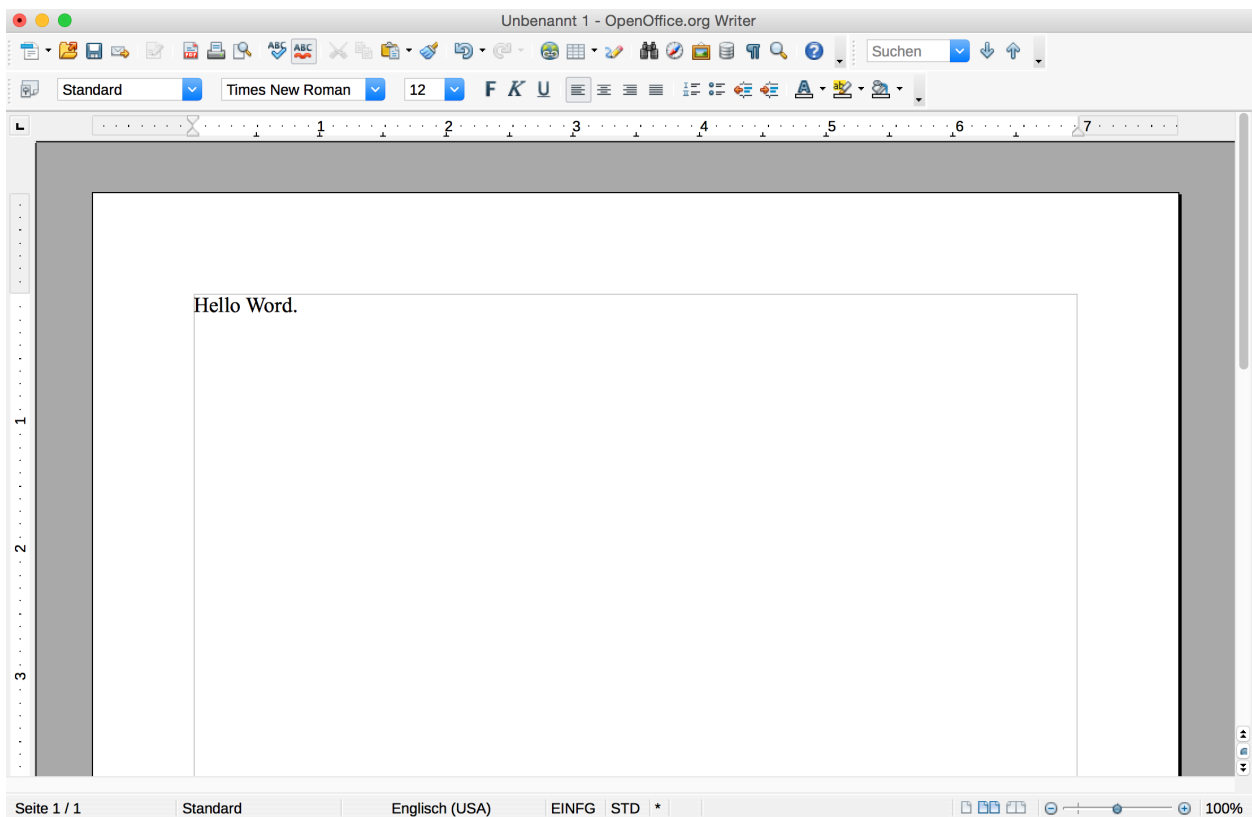
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### Unreplicated

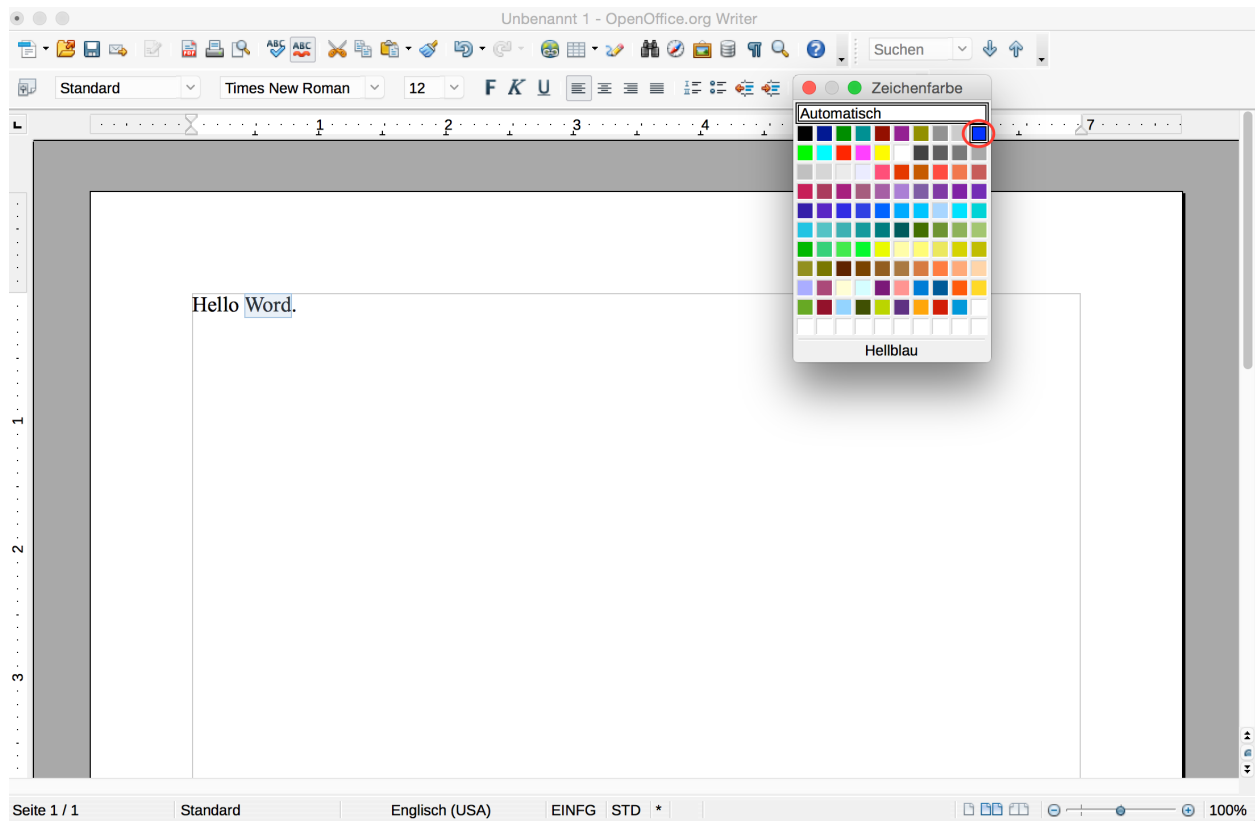
Following the steps provided in the video, attached to the issue by the author, I was unable to replicate the bug.

I am running a Mac OS 10.10.5  
Apache Open Office 3.3.0  
Build 9567

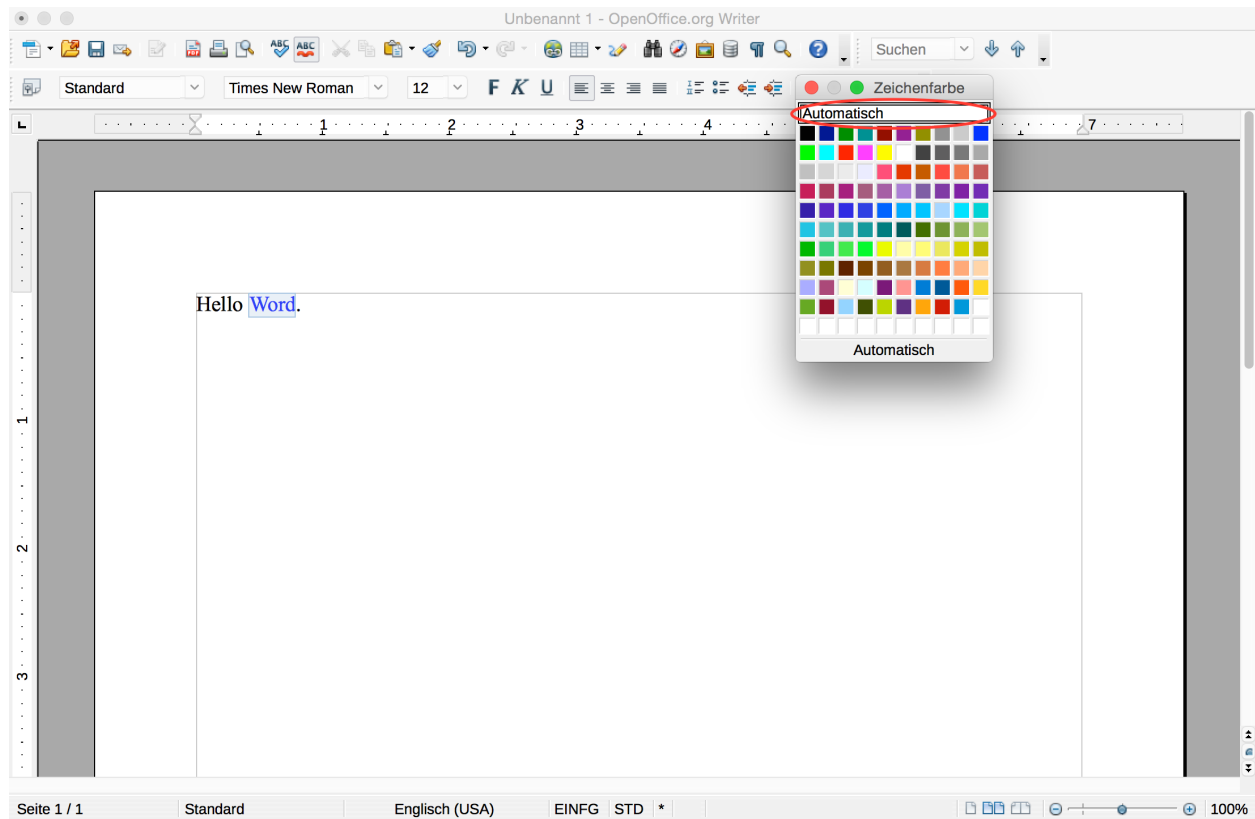
- 1) Type some text in the blank page.



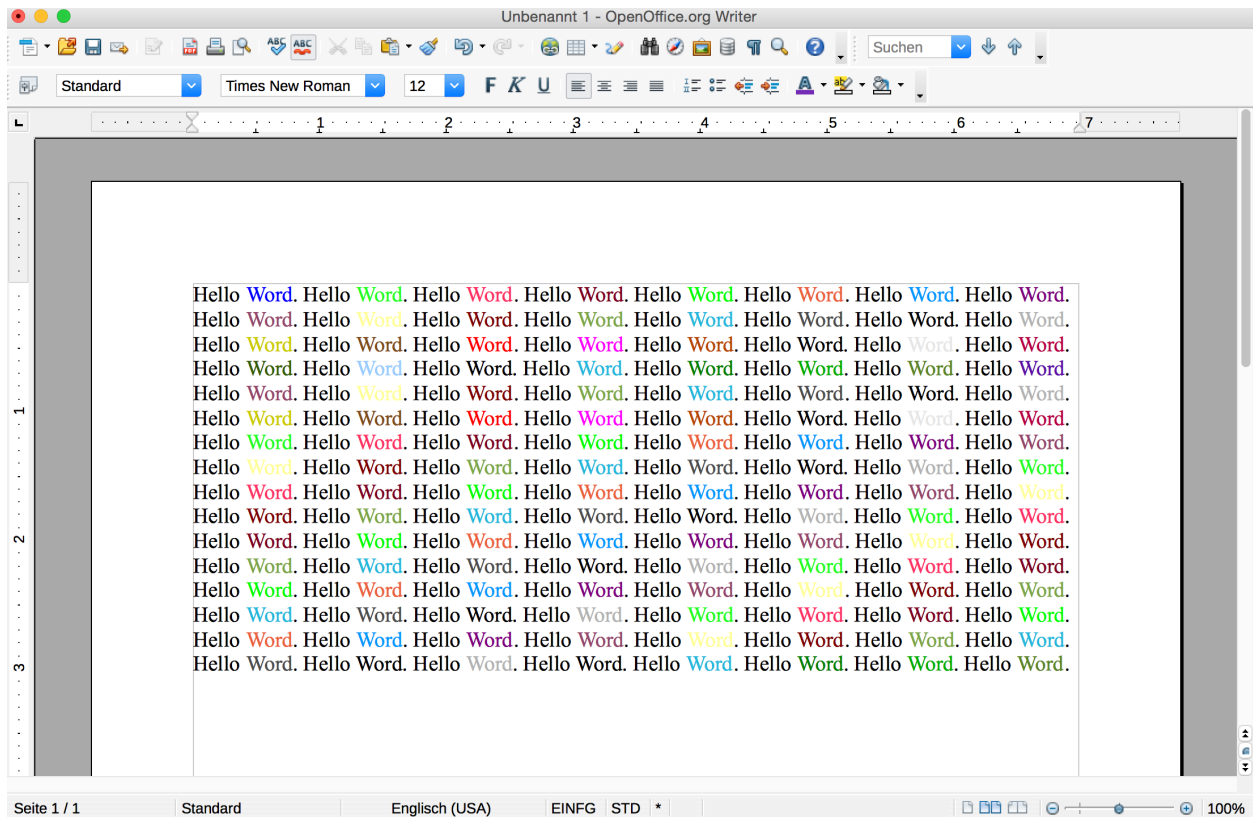
## 2) Change the color of the text



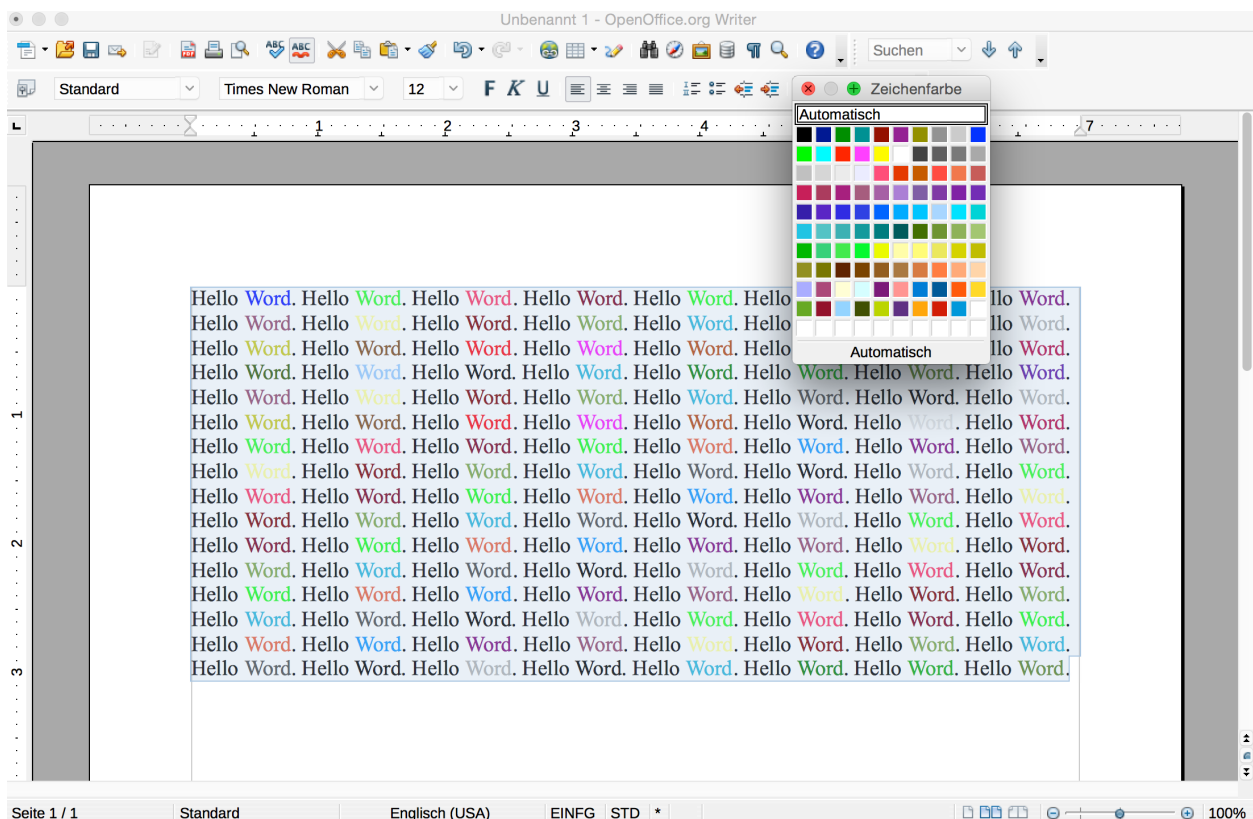
## 3) Change the color back to automatic (automatisch)



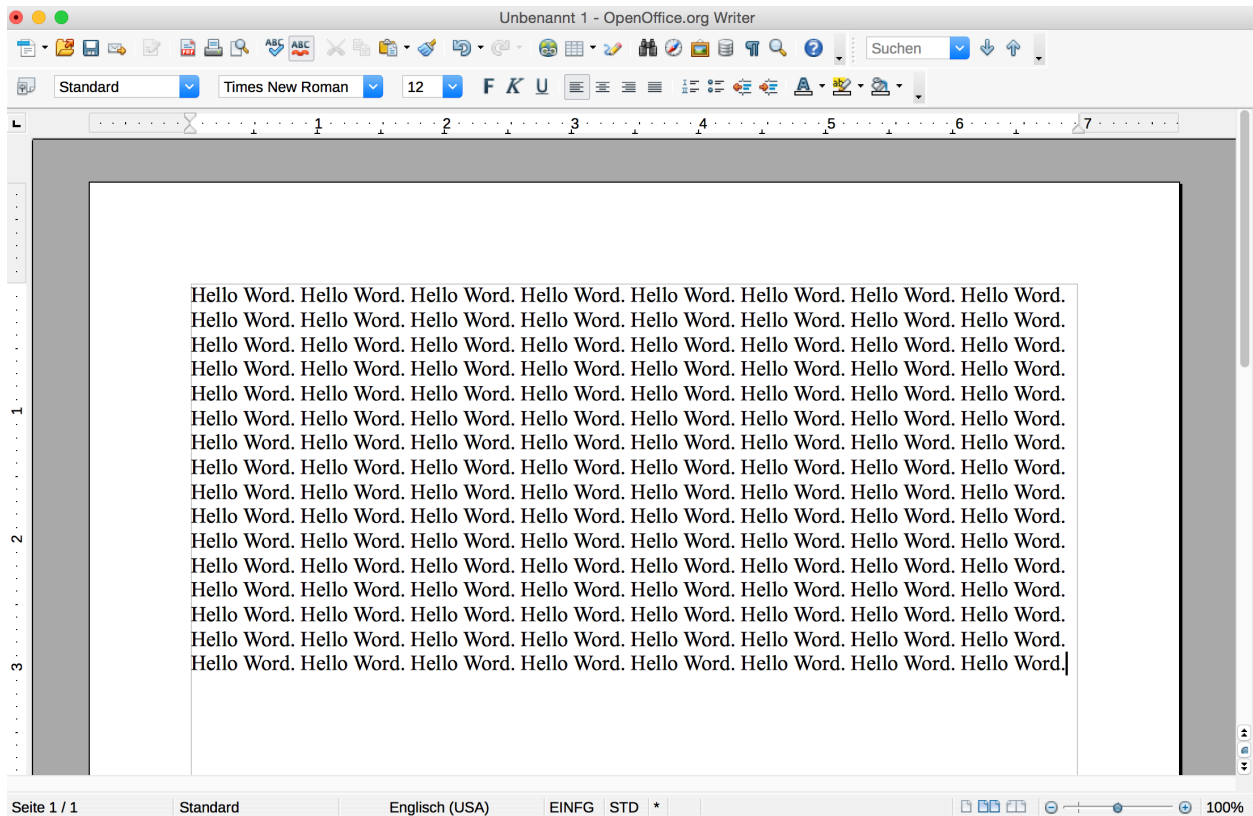
- 4) At this point the program should crash, accordingly to the issue, but it did not happened.
- 5) Further I entered more text and different types of colors for different words.



- 6) And then I applied the automatic color to the whole text.



7) No crash reported. The text changed back to the usual black color



OS: Mac OS X 10.10.5  
OO Version: 3.3.0

Bug Summary - Change the font color to automatic causes the program to crash

#### Bug Description

When user tries to change the font color to the automatic option, after changing the font to some other color, it causes the program to crash.

The report did not give steps to replicate the bug, but provided a video that stated the problem and its steps. I opened the video and saw the bug happening after the author followed some steps. However, in every attempt trying to replicate the bug I failed, and did not the steps shown did not reproduced the bug.

#### Basic Steps

1. Input some texts in the document;
2. Select some text;
3. Click in the section of font color ( Zeichenfarbe in the version of the OO Writer stated );
4. Select one color;
5. Reselect the text;
6. In the font color section select Automatic (Automatisch);

For more details on how to replicate the bug, please refer to the attachment.

#### Explanation

I tried a lot of ways to replicate the bug, including changing position of the footnotes, using more than one footnotes on one page, inputting longer text in the footnotes, changing the method to create a footnote, importing a picture in the footnotes, saving the document in another format, using different configuration to create and open the files, etc.

Most important, I installed different versions of OO and tested the problem under many different software configurations, using an Apple laptop and a Windows Laptop, which gives more inputs to the bug report.