

Here are my findings after trying to do more investigations over this bug:

a)-in Ooo 4.1.1 the font color is automatically changed from black to white ONLY if the font color is set to “automatic”. Based on this, I followed the below steps in my attempt to reproduce the defect on Ooo 4.2-dev:

- 1.Create a new text document (File->New->Text document)
- 2.Set the font color to automatic (Tools->Options->OpenOffice->Appearance)
- 3.Write a text and select it all
- 4.Change the color of the background to a dark color (Format->Paragraph>Area tab)(e.g. black or dark blue)

Actual result: The font color is black. It is not automatically converted to white after step 4.

See screenshot:



b)-I suspected that the quantity of the colors Red, Green and Blue from which the background color is composed has an influence on the automatically conversion of the font color from black to white. I followed the next steps on both Ooo 4.1.1 and Ooo 4.2-dev:


1. Create a new text document (File->New->Text document)
2. Set the font color to automatic (Tools->Options->OpenOffice->Appearance)
- 3.Create a new color with a certain amount of Red, Green and Blue (e.g. R= 100, G=0, B=0)(Tools->Options->Colors->Write the desired values for R,G,B->click on Add button->Add a title for the color)
- 4.Repeat step 3 with other values (e.g. R=0, G=100, B=0))(Tools->Options->Colors->Write the desired values for R,G,B->click on Add button->Add a title for the color)
5. Repeat step 3 with other values (e.g. R=0, G=0, B=100))(Tools->Options->Colors->Write the desired values for R,G,B->click on Add button->Add a title for the color)
- 6.Write a text and select it
7. Change the color of the background (select the color created in step 3)
8. Change the color of the background (select the color created in step 4)
9. Change the color of the background (select the color created in step 5)

Actual result:

-in Ooo 4.1.1 : after step 7 the font color automatically converted to white. After step 8 the font color did not convert to white (it remained black). After step 9 the font color automatically converted to white.


Screenshots from Ooo 4.1.1:

-after step 7




This is a test.
This is a test|

-after step 8



This is a test.
This is a test|

-after step 9




This is a test.
This is a test|

-in Ooo 4.2-dev: after all steps 7,8,9 the font color remained black.


Screenshots from Ooo 4.2-dev:

-after step 7



This is a test.
This is a test|

-after step 8



This is a test.
This is a test|

-after step 9

This is a test.

This is a test.