
Subject: [Linux - Gnome] QTF text is unreadable with dark-themes

Posted by [Oblivion](#) on Sat, 15 Dec 2018 21:53:08 GMT

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Hello,

On linux/GNOME 3 (3.30) The qtf text is unreadable under dark themes and it seems impossible to change it from within theIDE.

This happens with every dark theme (including the default Adwaita-dark).

Screenshot (with Adwaita dark):

Best regards,
Oblivion

File Attachments

1) [TheIde - Dark Mode.png](#), downloaded 779 times

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Subject: Re: [Linux - Gnome] QTF text is unreadable with dark-themes
Posted by [mirek](#) on Thu, 20 Dec 2018 12:32:56 GMT
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Oblivion wrote on Sat, 15 December 2018 22:53Hello,

On linux/GNOME 3 (3.30) The qtf text is unreadable under dark themes and it seems impossible to change it from within theIDE.

This happens with every dark theme (including the default Adwaita-dark).

Screenshot (with Adwaita dark):

Best regards,
Oblivion

I have committed the temporary fix.

In general, the problem here is that we need to 'reinterpret' colors set for white theme over to the dark (because those texts are after all written for white theme).... At least, this conversion is now refactored into two PaintInfo methods (ResolveInk and ResolvePaper).

Mirek

Subject: Re: [Linux - Gnome] QTF text is unreadable with dark-themes
Posted by [Oblivion](#) on Thu, 20 Dec 2018 21:18:35 GMT
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Hello Mirek,

I've updated upp & Thelde. The text is now readable. (In most cases).
Thanks!

Remaining issues that I've noticed (as this is a temporary fix, just to inform you): QTF text -currently- has no color and it cannot be read on white background (or same color for ink/bkg).

Best regards,
Oblivion

File Attachments

1) [ColorlessQtf.png](#), downloaded 684 times

Examples

```
"Normal [* bold] [/ italic] [_ underline] [ ` superscript] [, subscript]"
```

Normal **bold** *italic* underline

```
" ` [ ` ] \1[escaped]\1 [* bold]
[ ] [escaped] bold
```

```
" [A Arial (Sans-Serif)] [R Times New Roman]
Arial (Sans-Serif) Times New Roman
```

```
" [0 6pt ] [1 8pt ] [2 10pt ] [3 12pt ]
6pt 8pt 10pt 12pt 16pt 20pt
```

```
" [!Tahoma! Tahoma]"
Tahoma
```

```
" [+500 500dots]"
```

500dots

```
" [ @4 Green text ] [ $(255.220.200) Pink background ]"
```

Green text Pink background

```
" [%EN-US English language] [%CS-CZ Czech language]"
```

English language Czech language

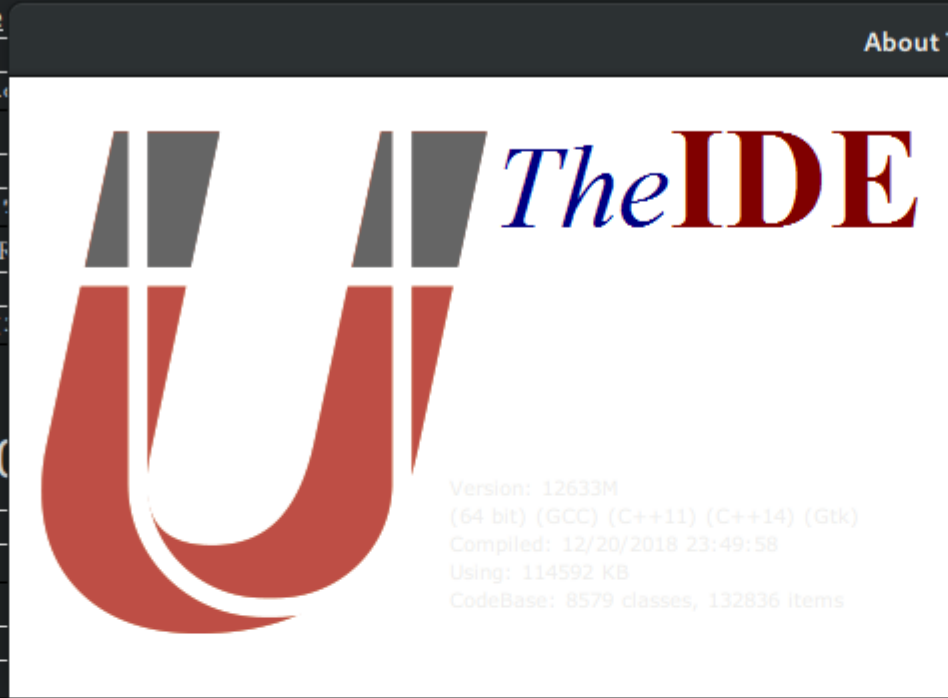
```
" [ ^upp.sf.net ^ Hyperlink ] [ Icompiler, linker; Index entry ]"
```

[Hyperlink](#) Index entry

```
" [ :label: Labeled paragraph ]"
```

Labeled paragraph

About TheIDE



Subject: Re: [Linux - Gnome] QTF text is unreadable with dark-themes
Posted by [mirek](#) on Fri, 21 Dec 2018 07:45:54 GMT
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Well, I have 'invented' Color DarkTheme(Color) function to convert colors for dark theme and I am

now using it with RichTextCtrl. Please check.

Subject: Re: [Linux - Gnome] QTF text is unreadable with dark-themes

Posted by [Zbych](#) on Sat, 22 Dec 2018 19:48:22 GMT

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mirek wrote on Fri, 21 December 2018 08:45 Well, I have 'invented' Color DarkTheme(Color) function to convert colors for dark theme and I am now using it with RichTextCtrl. Please check.

Thanks for the fix. It solved my problem with font color as well:

<https://www.ultimatepp.org/forums/index.php?t=msg&th=10499>

Subject: Re: [Linux - Gnome] QTF text is unreadable with dark-themes

Posted by [Oblivion](#) on Fri, 08 Feb 2019 11:07:04 GMT

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Hello Mirek,

Before you release 2019.1, I've noticed another problem:

Best regards,

Oblivion

File Attachments

1) [TheIde - Dark Theme.jpg](#), downloaded 645 times

GUI GCC Debug

main.cpp x TextEdit.h x

```

16
17 void SetText(const String& text) { data = FastCompress
18 String GetText() const { return FastDecompress
19 };
20
21 struct UndoData {
22 int undoserial;
23 BiArray<UndoRec> undo;
24 BiArray<UndoRec> redo;
25
26 void Clear() { undo.Clear(); redo.Cl
27 };
28
29 enum {
30 INK_NORMAL,
31 INK_DISABLED,
32 INK_SELECTED,
33 PAPER_NORMAL,
34 PAPER_READONLY,
35 PAPER_SELECTED,
36 WHITESPACE,
37 WARN_WHITESPACE,
38 COLOR_COUNT,
39 };
40
41 protected:
42 virtual int64 GetTotal() const { return t
43 virtual int GetCharAt(int64 i) const { return G
44
45 virtual void DirtyFrom(int line);
46 virtual void SelectionChanged();
47
48 virtual void          int pos int size
49 size
50
51
52 virtual void PreRemove(int pos, int size);
53 virtual void PostRemove(int pos, int size);
54 virtual void SetSb();
55 virtual void PlaceCaret(int64 newcursor, bool sel = false
56 virtual void InvalidateLine(int i);
57 virtual int RemoveRectSelection();
58 virtual WString CopyRectSelection();
59 virtual int PasteRectSelection(const WString& s);
60 virtual String GetPasteText();
61
62 struct Ln : Moveable<Ln> {
63 int len;
64 String text;
65

```

DropTree
Core
CtrlCore
CtrlLib
Draw
Painter
PdfDraw
RichText
plugin/bmp
plugin/png
plugin/z
<prj-aux>
<ide-aux>
<temp-aux>
<meta>

CtrlLib.h
CtrlLib
LabelBase.h
LabelBase.cpp
DisplayPopup.h
DisplayPopup.cpp
PushCtrl.h
Button.cpp
Switch.cpp
EditCtrl.h
EditField.cpp
TextEdit.h
Text.cpp
LineEdit.cpp
DocEdit.cpp
ScrollBar.h
ScrollBar.cpp
HeaderCtrl.h
HeaderCtrl.cpp
ArrayCtrl.h
ArrayCtrl.cpp
MultiButton.h
MultiButton.cpp