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Subject: Assertion in GridCtrl on Linux

Posted by [Novo](#) on Wed, 11 Feb 2009 04:37:14 GMT

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Assertion in GridCtrl on Linux x86\_64 (Ubuntu 7.10, UPP revision 848).

It happens when I'm trying to move mouse over a GridCtrl. Actually, it happens when I'm trying to move mouse over cells, which have a tooltip (or cells, which are right to cells with a tooltip). Moving over regular cells doesn't cause problems.

This application is working pretty normal in Windows x86.

Theoretically, that shouldn't be a problem with my code.

Does somebody have any idea about this assertion?

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sPanicMessageBox (title=0x86e8ed "Fatal error", text=0x7fff9be41050 "Assertion failed in
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp, line 362\n!IsChild() && !IsOpen()\n") at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11App.cpp:185
Upp::PanicMessageBox (title=0x86e8ed "Fatal error", text=0x7fff9be41050 "Assertion failed in
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp, line 362\n!IsChild() && !IsOpen()\n") at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/Core/Util.cpp:30
Upp::AssertFailed (file=0x862c28 "/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp",
line=362, cond=0x862c09 "!IsChild() && !IsOpen()") at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/Core/Util.cpp:99
Upp::Ctrl::Create (this=0x7fff9be4a338, owner=0x7fff9be44730, redirect=true, savebits=true) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:362
Upp::Ctrl::PopUp (this=0x7fff9be4a338, owner=0x7fff9be492f8, savebits=true, activate=false) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:487
Upp::GridPopUp::PopUp (this=0x7fff9be4a338, owner=0x7fff9be492f8, x=564, y=403, width=190,
height=20) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.cpp:7586
Upp::GridCtrl::MouseMove (this=0x7fff9be492f8, p=@0x7fff9be41f20, keyflags=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.cpp:1922
Upp::GridPopUp::MouseMove (this=0x7fff9be4a338, p=@0x7fff9be41fa0, flags=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.cpp:7567
Upp::Ctrl::MouseEvent (this=0x7fff9be4a338, event=32, p=@0x7fff9be421b0, zdelta=0,
keyflags=0) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:110
Upp::Ctrl::MouseEventH (this=0x7fff9be4a338, event=32, p=@0x7fff9be42300, zdelta=0,
keyflags=0) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:87
Upp::Ctrl::MEvent0 (this=0x7fff9be4a338, e=32, p=@0x7fff9be42460, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:283
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be4a338, e=32, p=@0x7fff9be426d0, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouse (this=0x7fff9be4a338, e=32, p=@0x7fff9be42830, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:503
Upp::Ctrl::Create (this=0x7fff9be4a338, owner=0x7fff9be44730, redirect=true, savebits=true) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:407
Upp::Ctrl::PopUp (this=0x7fff9be4a338, owner=0x7fff9be492f8, savebits=true, activate=false) at
```

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/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:487
Upp::GridPopUp::PopUp (this=0x7fff9be4a338, owner=0x7fff9be492f8, x=564, y=403, width=190,
height=20) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.cpp:7586
Upp::GridCtrl::MouseMove (this=0x7fff9be492f8, p=@0x7fff9be42d80, keyflags=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.cpp:1922
Upp::CtrlsHolder::MouseMove (this=0x7fff9be49480, p=@0x7fff9be42e10, flags=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/GridCtrl/GridCtrl.h:203
Upp::Ctrl::MouseEvent (this=0x7fff9be49480, event=32, p=@0x7fff9be43020, zdelta=0,
keyflags=0) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:110
Upp::Ctrl::MouseEventH (this=0x7fff9be49480, event=32, p=@0x7fff9be43170, zdelta=0,
keyflags=0) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:87
Upp::Ctrl::MEvent0 (this=0x7fff9be49480, e=32, p=@0x7fff9be432d0, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:283
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be49480, e=32, p=@0x7fff9be43420, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be492f8, e=32, p=@0x7fff9be43580, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x2aaaaaab21c0, e=32, p=@0x7fff9be436e0, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x2aaab0aac098, e=32, p=@0x7fff9be43840, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be450c8, e=32, p=@0x7fff9be439a0, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be45530, e=32, p=@0x7fff9be43b00, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouseEvent (this=0x7fff9be44730, e=32, p=@0x7fff9be43d80, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:524
Upp::Ctrl::DispatchMouse (this=0x7fff9be44730, e=32, p=@0x7fff9be44200, zd=0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/CtrlMouse.cpp:503
Upp::Ctrl::EventProc (this=0x7fff9be44730, w=@0x2aaab0b21420, event=0x7fff9be445a0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Proc.cpp:366
Upp::TopWindow::EventProc (this=0x7fff9be44730, w=@0x2aaab0b21420,
event=0x7fff9be445a0) at /home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/TopWinX11.cpp:53
Upp::Ctrl::ProcessEvent (event=0x7fff9be445a0) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:227
Upp::Ctrl::EventLoop (ctrl=0x7fff9be44730) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/X11Wnd.cpp:337
Upp::TopWindow::Run (this=0x7fff9be44730, appmodal=false) at
/home/ssg/dvlp/cpp/upp/svn/uppsrc/CtrlCore/TopWindow.cpp:301
GuiMainFn_ () at /home/ssg/dvlp/cpp/sergey/upp/PythagorasSquare/main.cpp:1106
main (argc=1, argv=0x7fff9be4d368, envptr=0x7fff9be4d378) at
/home/ssg/dvlp/cpp/sergey/upp/PythagorasSquare/main.cpp:1104
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