
Subject: Application crash on Vista
Posted by [michael](#) on Sun, 02 Sep 2007 00:17:17 GMT
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After many problems i've finally compiled my application on vista using mingw.

But it always crashes after a little while. Now i build it in debug-mode and got these error directly at the start of my application:

```
* C:\upp\out\MINGW.Debug_full.Gui\prohibisZA.exe 02.09.2007 02:11:01, user: michael
```

```
Assertion failed in C:/upp/uppsrc/Core/Value.h, line 431  
dynamic_cast<const RichValueRep *>(p)
```

This is what my application reports to its debug log.

No error on Windows XP and Windows Server 2003.

I think it has something todo with this warning:

```
In file included from C:/upp/out/RichText/MINGW.Debug_full.Gui\$blitz.cpp:88:  
C:/upp/uppsrc/RichText/ParseRTF.cpp: In member function `Upp::String  
Upp::RTFParser::ReadBinHex(char&) const':  
C:/upp/uppsrc/RichText/ParseRTF.cpp:902: warning: converting of negative value `-0x000000001'  
to `unsigned int'
```

Any idea what makes my application crashing all the time or how to get rid of these errors?

Subject: Re: Application crash on Vista
Posted by [forlano](#) on Sun, 02 Sep 2007 20:40:45 GMT
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michael wrote on Sun, 02 September 2007 02:17After many problems i've finally compiled my application on vista using mingw.

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In the past I got the same error. If I remind it is related to some control that display qtf content but

this is too wide to fit in the control. Try to increase the dimension of the ctrl.
Hope this can be useful.

Luigi

Subject: Re: Application crash on Vista
Posted by [mirek](#) on Sun, 02 Sep 2007 21:04:21 GMT
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michael wrote on Sat, 01 September 2007 20:17: After many problems i've finally compiled my application on vista using mingw.

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Assertion failed in C:/upp/uppsrc/Core/Value.h, line 431
dynamic_cast<const RichValueRep *>(p)

You are extracting an incompatible value from Value. E.g. you have String in Value and you are extracting int.

This can e.g. happen if you try to get "int" from EditString.

Mirek

Subject: Re: Application crash on Vista
Posted by [michael](#) on Sun, 02 Sep 2007 21:20:49 GMT
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Opps... you are right. After adding a colum to an sql table i forgot to edit the way i read data from this table. So i read a string from to an integer variable. Exactly what you said.

Thanks, Mirek.
