Subject: Microsoft Compiler Internal Error
Posted by frankdeprins on Thu, 25 Feb 2010 11:22:50 GMT
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At some point in the U++ code, there is a code line that often (depends on build settings) raises an Internal Compiler Error for Microsoft compilers from Visual Studio/C++ 2003/2005 and 2008. This is a known problem at Microsoft an several people have reported it, not only in U++ sources. For me, it has the consequence that I cannot build theIDE.exe with MS compilers in release mode (Debug mode and any mode of Mingw works fine, but the exe is much larger and I prefer MS builds).
The solution/workaround, suggested by Microsoft, is to locally switch off code optimization.

The code where this happens in U++ is at line 54 of 'uppsrc/RichText/TextOp.cpp' and I already tried this suggestion out and attached the modified source. It 'fixes' the ICE indeed and I was wondering if you could make this change to your sources.

Thanks in advance.

PS: The ICE seems to have been fixed in Visual Studio/C++ 10 (it was still present in the beta's).

File Attachments

1) TxtOp.cpp, downloaded 482 times