Subject: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by fudadmin on Fri, 03 Feb 2006 10:37:04 GMT

I installed TheIDE on one more computer and I got this error :

Quote:
d:\devel_upp\uppsrc\richtext\txtop.cpp(52) : fatal error C1001: INTERNAL COMPILER ERROR
  (compiler file 'f:\vs70builds\3077\vc\Compiler\Utc\src\P2\main.c', line 148)
 Please choose the Technical Support command on the Visual C++
 Help menu, or open the Technical Support help file for more information

I googled and (I think) installed VC++ SP6.
But I didn't set up Environment variables for VC++ as Ultimate++ mentioned somewhere.

I'm still getting this error if Default BLITZ is checked or RichText.
What is the reason?

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by mirek on Fri, 03 Feb 2006 10:51:51 GMT

I have encounterd this when doing release mode builds of RichText. My guess is that it is VC++ global optimizer problem.

However, as BLITZ is primarily target on DEBUG mode (because it tends to produce larger executables in release), I did not investigated it further.

Was you building release or debug?

Mirek

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by fudadmin on Fri, 03 Feb 2006 11:19:31 GMT

luzr wrote on Fri, 03 February 2006 05:51I have encounterd this when doing release mode builds of RichText. My guess is that it is VC++ global optimizer problem.

However, as BLITZ is primarily target on DEBUG mode (because it tends to produce larger executables in release), I did not investigated it further.

Was you building release or debug?

Mirek

release only...

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by fudadmin on Thu, 17 Aug 2006 16:29:34 GMT
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I'm getting this error once again after I synced from uvs and despite Blitz off completely of RichEdit off only...

for both Debug and Optimal
Output:

E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\Common.cpp(2) : fatal error C1001:
INTERNAL COMPILER ER
 ROR
     (compiler file 'msc1.cpp', line 2701)
      Please choose the Technical Support command on the Visual C++
      Help menu, or open the Technical Support help file for more information
Hdepend.cpp
E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\Hdepend.cpp(3) : fatal error C1001:
INTERNAL COMPILER E
 RROR
     (compiler file 'msc1.cpp', line 2701)
      Please choose the Technical Support command on the Visual C++
      Help menu, or open the Technical Support help file for more information
Package.cpp
E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\Package.cpp(3) : fatal error C1001:
INTERNAL COMPILER E
 RROR
     (compiler file 'msc1.cpp', line 2701)
      Please choose the Technical Support command on the Visual C++
      Help menu, or open the Technical Support help file for more information
Workspace.cpp
E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\Workspace.cpp(3) : fatal error C1001:
INTERNAL COMPILER
  ERROR
     (compiler file 'msc1.cpp', line 2701)
      Please choose the Technical Support command on the Visual C++
      Help menu, or open the Technical Support help file for more information
usc.cpp
E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\usc.cpp(3) : fatal error C1001:
INTERNAL COMPILER ERROR

(compiler file 'msc1.cpp', line 2701)
     Please choose the Technical Support command on the Visual C++
     Help menu, or open the Technical Support help file for more information
ComDlg.cpp
E:\Devel_upp\a_upp_Mirek_dev\uvs.uppsrc\ide\Common\ComDlg.cpp(3) : fatal error C1001:
INTERNAL COMPILER ER
 ROR
     (compiler file 'msc1.cpp', line 2701)
     Please choose the Technical Support command on the Visual C++
     Help menu, or open the Technical Support help file for more information
ide\Common: 6 file(s) built in (0:07.61), 1268 msecs / file, duration = 7661 msecs

What else can be?

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by fudadmin on Thu, 17 Aug 2006 16:31:33 GMT
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MS says:
..\..\xxxx\yyyy\zzzz.h(263) : fatal error C1001: INTERNAL COMPILER ERROR (compiler file
'msc1.cpp', line 2701)
This error may occur when you compile a project that compiled without error in an earlier version
of Visual C++. Back to the top

RESOLUTION
A supported fix is now available from Microsoft, but it is only intended to correct the problem that
this article describes. Apply it only to systems that are experiencing this specific problem.

To resolve this problem, contact Microsoft Product Support Services to obtain the fix. For a
complete list of Microsoft Product Support Services phone numbers and information about support
costs, visit the following Microsoft Web site...
[Edit]:
I'm using MSC 7.1 ...
and in both modes Optimal and Debug.

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by fudadmin on Thu, 17 Aug 2006 16:46:53 GMT
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Don't worry about this. (stupid me! I tried compressed repos...)

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP

Posted by [fudadmin](#) on Fri, 18 Aug 2006 06:04:36 GMT

fudadmin wrote on Thu, 17 August 2006 17:46Don't worry about this. (stupid me! I tried compressed repos...)

In fact, no, it was the same with the uncompressed version.
Finally, I've succeeded but still I can't figure out the exact reason.
I suspect something related to configs...
I caught it when tried to clean UPPOUT and it showed a different non-existant directory (which I possibly had entered before and then edited)
I'm writing it here just in case someone else encounters this problem...

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by [mirek](#) on Fri, 18 Aug 2006 07:10:46 GMT

Have you tried simple "Build All"?

Mirek

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by [fudadmin](#) on Fri, 18 Aug 2006 07:31:04 GMT

luzr wrote on Fri, 18 August 2006 08:10Have you tried simple "Build All"?

Mirek

No, I haven't. I had that idea but until I noticed that it uses MSC 8. And have MSC 7.1. Was (is) it possible?

Subject: Re: fatal error C1001-VC++ Toolkit 2003 on Windows XP
Posted by [mirek](#) on Fri, 18 Aug 2006 08:06:41 GMT

No.

Mirek