Subject: Intel compiler
Posted by Mindtraveller on Mon, 13 Aug 2007 21:15:42 GMT
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I`ve installed U++ IDE and tested building some examples with MSC8 compiler - and it worked OK.
Then I created my own package. My objective was to make Intel 8 compiler building my package. To do it, I added INTEL compiler to IDE`s Build methods. And on building package I`ve got:
----- CtrlLib (GUI MT INTEL WIN32 MSC) (1 / 9)
LabelBase.cpp
icl: error: could not write to argument file 'C:\DOCUME~1\Paul\LOCALS~1\Temp\34602.arg'
icl: error: could not write to argument file 'C:\DOCUME~1\Paul\LOCALS~1\Temp\34602.arg'
icl: error: could not write to argument file 'C:\DOCUME~1\Paul\LOCALS~1\Temp\34602.arg'
icl: error: could not write to argument file 'C:\DOCUME~1\Paul\LOCALS~1\Temp\34602.arg'
icl: error: could not write to argument file 'C:\DOCUME~1\Paul\LOCALS~1\Temp\34602.arg'
C:\Program Files\UPP\uppsrc\Core/Core.h(114): catastrophic error: #error directive: MSC 6.0 not supported anymore
  #error MSC 6.0 not supported anymore
   ^
...

I looked into code and found a place where this error happens:
```
#ifdef _MSC_VER
 #define COMPILER_MSC
 #ifndef _CPPRTTI
  #error  RTTI must be enabled !!!
 #endif  //_CPPRTTI
 #if _MSC_VER <= 1300
  #error  MSC 6.0 not supported anymore
 #endif
 #pragma warning(disable: 4786)
 #define _CRT_SECURE_NO_DEPRECATE // we really need strcpy etc. to work with MSC 8.0
#endif
```
And I just don`t know how to solve it right.
Does anyone have idea how to make things work? Thanx in advance.

Subject: Re: Intel compiler
Posted by mirek on Sun, 19 Aug 2007 13:03:28 GMT
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I guess the list of macros predefined by Intel compiler would be a good start...

It looks like it defines _MSC_VER...

Mirek