Subject: Re: Building & using U++ without TheIDE Posted by sergei on Tue, 11 Sep 2007 00:21:35 GMT

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Followup: without completely understanding why and how INITBLOCK works, I replaced it in icpps with INITBLOCK_(BLK_###), where ### is the name of the file. It worked, and now I'm stuck on:

D:/Dev/0/1/libUpp/Core/Topt.h: In function `void Upp::AssertMoveable0(T*) [with T = Upp::wchar]':

D:/Dev/0/1/libUpp/Core/Topt.h:223: instantiated from `void Upp::AssertMoveable(T^*) [with T = Upp::wchar]'

D:/Dev/0/1/libUpp/Core/Vcont.h:89: instantiated from `Upp::Vector<T>::~Vector() [with T = Upp::wcharl'

D:/Dev/0/1/libUpp/Core/Vcont.h:88: instantiated from `Upp::Vector<T>::~Vector() [with T = Upp::Vector<Upp::wchar>]'

D:\Dev\0\1\libUpp\PdfDraw/PdfDraw.h:330: instantiated from here

D:/Dev/0/1/libUpp/Core/Topt.h:214: error: invalid type argument of `unary *'

According to NTL requirements, wchar should be moveable. But that Assert fails.

template <class T>
inline void AssertMoveablePtr(T, T) {}

template <class T> inline void AssertMoveableO(T *t) { AssertMoveablePtr(&**t, *t); }

T is wchar. That would be: &**(wchar*). **(wchar*) doesn't make sense. How does that check if the type is moveable?