Subject: Re: Compiling IML file problem Posted by mirek on Wed, 30 Aug 2006 07:51:32 GMT View Forum Message <> Reply to Message

andywang wrote on Tue, 29 August 2006 23:44I found : http://averia.unm.edu/VisualCPPErrorMessages.html

Quote:C2001: newline in constant

This error is usually caused by a string or character constant that is missing its closing ' or " symbol.

and That is because maybe in our multi-bytes system and mixed text, every byte larger than 127 may be treated as multi-bytes(always 2-bytes) character(if it is the odd-th char in the line and the char right before it >127), so 0xC0C0C022 be treated as 0xC0C0 and 0xC022, so 0x22 (which is ") is "lost" then VC compiler complains.

After I try add 368,370,372 a SPACE before "), these 3 lines pass. So one solution will be add an extra SPACE on each such line. Since I am brand-new to UPP, I am not sure if that is the right way.

Andy

Hi,

yes, I have noticed this issue when working on CJK support yesterday.

Right now, I am not sure how to resolve it: Those strings are supposed to be simply accepted in "byte" form, no stupid conversions being performed.

There is #pragma setlocale("C"), which should be active (it is defs.h), but for some reason MSC seems to ignore it.

The only possible solution right now is to switch your language to something else than chinesse (e.g. with english, you should not encounter this problem).

Also, mingw works too. Errors you are reporting are unrelated to this issue. (mixing \ and / is OK). I guess your build method is not set right (I recommend downloading U++/mingw version, it contains much faster linker anyway).

Mirek