

Quassel IRC - Bug #330

Compile errors/warnings when building with VS2k8

10/03/2008 04:29 PM - APTX

Status:	Resolved	Start date:	
Priority:	High	Due date:	
Assignee:	EgS	% Done:	0%
Category:	General / Unspecified	Estimated time:	0.00 hour
Target version:	0.3.1	OS:	Any
Version:	0.13.1		
Description			
<p>These errors/warnings that appear when compiling with MS VS2k8 (express). They are ordered as they appear during the build.</p>			
<pre>C:_C\quassel-0.3.0.1\src\qtui\chatlinemodelitem.cpp(43) : warning C4099: 'ChatLineModelItemPrivate' : type name first seen using 'class' now seen using 'struct'</pre>			
<pre>c:_c\quassel-0.3.0.1\src\qtui\chatlinemodelitem.h(29) : see declaration of 'ChatLineModelItemPrivate'</pre>			
<pre>src\qtui\chatlinemodelitem.h(29): class ChatLineModelItemPrivate;</pre>			
<pre>src\qtui\chatlinemodelitem.cpp(43): struct ChatLineModelItemPrivate { ChatLineModel::WrapList wrapList; };</pre>			
<p>The forward declaration of ChatLineModelItemPrivate in chatlinemodelitem.h is wrong, should be struct ChatLineModelItemPrivate;</p>			
<pre>C:_C\quassel-0.3.0.1\src\common\main.cpp(57) : warning C4067: unexpected tokens following preprocessor directive - expected a newline C:_C\quassel-0.3.0.1\src\common\main.cpp(57) : warning C4067: unexpected tokens following preprocessor directive - expected a newline C:_C\quassel-0.3.0.1\src\common\main.cpp(69) : warning C4067: unexpected tokens following preprocessor directive - expected a newline C:_C\quassel-0.3.0.1\src\common\main.cpp(69) : warning C4067: unexpected tokens following preprocessor directive - expected a newline C:_C\quassel-0.3.0.1\src\common\main.cpp(140) : warning C4067: unexpected tokens following preprocessor directive - expected a newline C:_C\quassel-0.3.0.1\src\common\main.cpp(140) : warning C4067: unexpected tokens following preprocessor directive - expected a newline</pre>			
<pre>C:_C\quassel-0.3.0.1\src\common\main.cpp, lines 57, 69 and 140 are the same: #if defined(HAVE_EXECINFO) and not defined(Q_OS_MAC) I assume VS complains about using "and" and "not" operators instead of && and !. Changing the lines to #if defined(HAVE_EXECINFO) && !defined(Q_OS_MAC) removes the warnings</pre>			
<pre>C:_C\quassel-0.3.0.1\src\core\ircserverhandler.cpp(800) : fatal error C1021: invalid preprocessor command 'warning' NMAKE : fatal error U1077: 'C:\PROGRA~1\MICROS~1.0\VC\bin\cl.exe' : return code '0x2' Stop. NMAKE : fatal error U1077: '"C:\Program Files\Microsoft Visual Studio 9.0\VC\BIN\nmake.exe"' : return code '0x2' Stop. NMAKE : fatal error U1077: '"C:\Program Files\Microsoft Visual Studio 9.0\VC\BIN\nmake.exe"' : return code '0x2' Stop.</pre>			
<pre>src\core\ircserverhandler.cpp(800): #warning "Implement handle329 (Channel creation time)"</pre>			
<p>Apparently VS2k8 doesn't understand #warning Removing the line removes the error.</p>			

Associated revisions

Revision fe73542fbcd2129069890ffe107639eaf26b1066 - 10/31/2008 08:04 PM - Marcus Eggenberger

fixing BR #330 (msvc complaints)

Revision fe73542f - 10/31/2008 08:04 PM - Marcus Eggenberger

fixing BR #330 (msvc complaints)

History

#1 - 10/31/2008 08:05 PM - EgS

Fixed in current git