"You must configure the include path from TheIDE on your command line." I will need to find out how that is done. For Eclipse and MSVC that was done in the IDE.

I tried several different ways for the double quotes, it still split between Program and Files.

"The Visual Studio 2005 Command Prompt automatically sets up the correct path to the Visual C++ compiler and any needed libraries, so it is used instead of the regular Command Prompt window."
       http://msdn.microsoft.com/en-us/library/ms235639%28VS.80%29. aspx

This was important for the C++ includes, admin. privileges (even though UAC is off). Then they compiled OK with:
cl -I"c:\Program Files\Java\jdk1.7.0\include" -I"c:\Program Files\Java\jdk1.7.0\include\win32" -MD -LD HelloWorld.c -FeHelloWorld.dll

The files look good, have not been able to run it yet.

Apparently GCC/GCJ CNI and Swig depend on the JNI or similar.
It is just the interface from Java to Native code.

The necessary changes to the JNI files can be compiled on the command line.
It would be good to do it in theIDE.

Once this is set up a C++ .dll can be made with Upp.
The Java app code will be changed with Eclipse.

File Attachments
1) Hello.zip, downloaded 307 times