

Compiling FieldTalk into a Windows CE DLL with Embedded Visual C++ 4.2

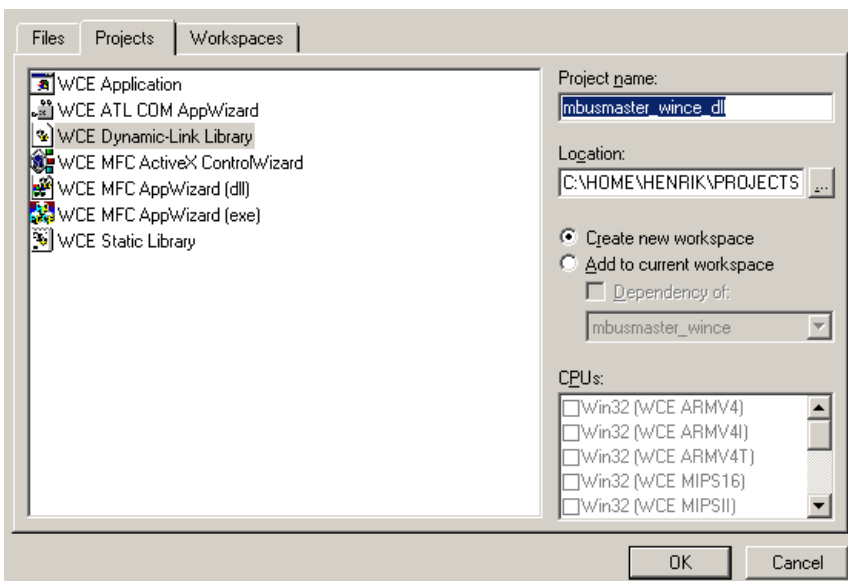
Application Note 205

Revision 1.1, October 2008

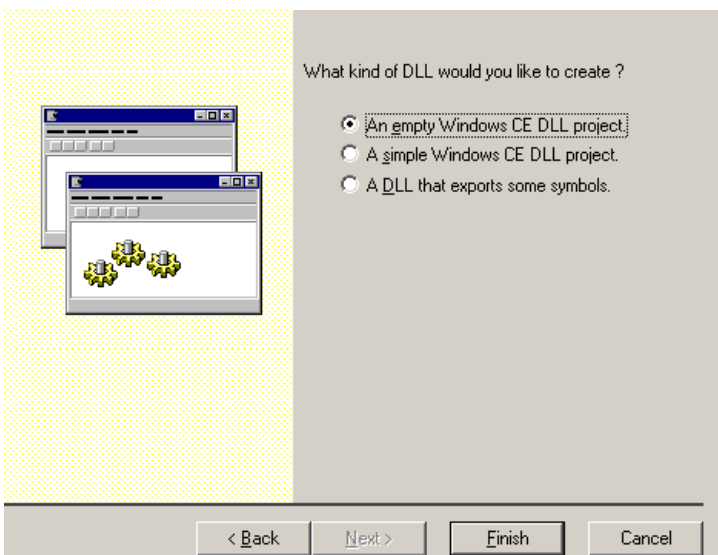
Start Embedded VC++.

Create the Project

Create a new project using: **File** → **New** → **Projects**. Choose **WCE Dynamic Library**.



Create an empty DLL project.



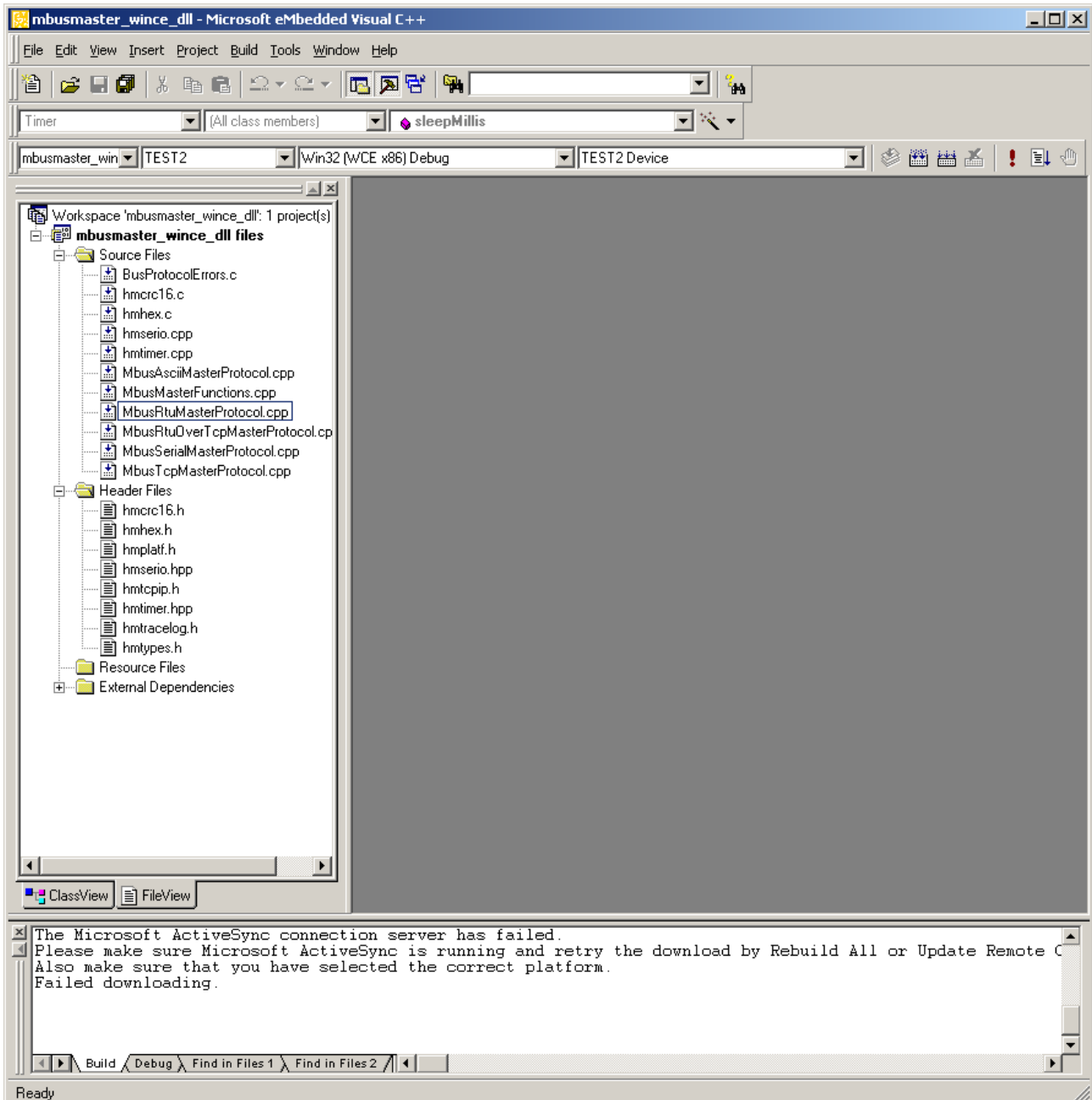
Adding the Files

Add now the *FieldTalk* source files. Add all `.c`, `.cpp`, `.h` and `.hpp` files of the following directories to the project:

- fieldtalk\src
- fieldtalk\hmlib\common
- fieldtalk\hmlib\win32

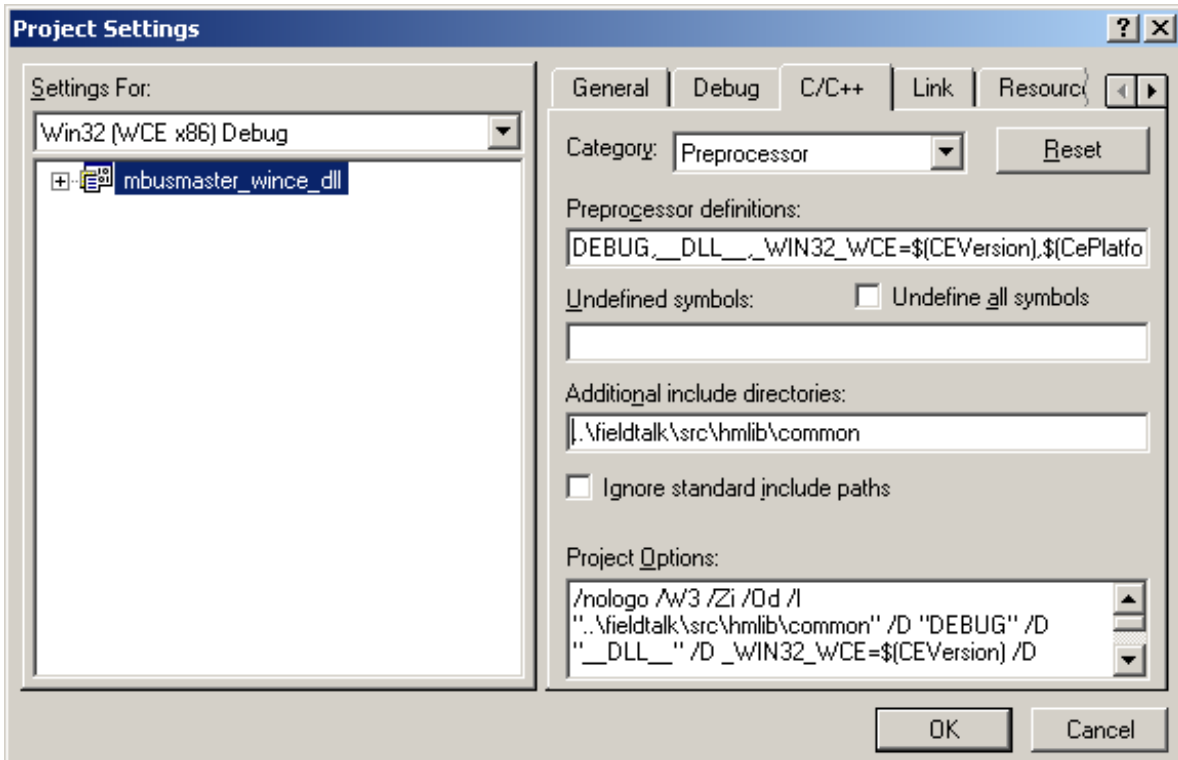


Make sure also to include the .hpp files!

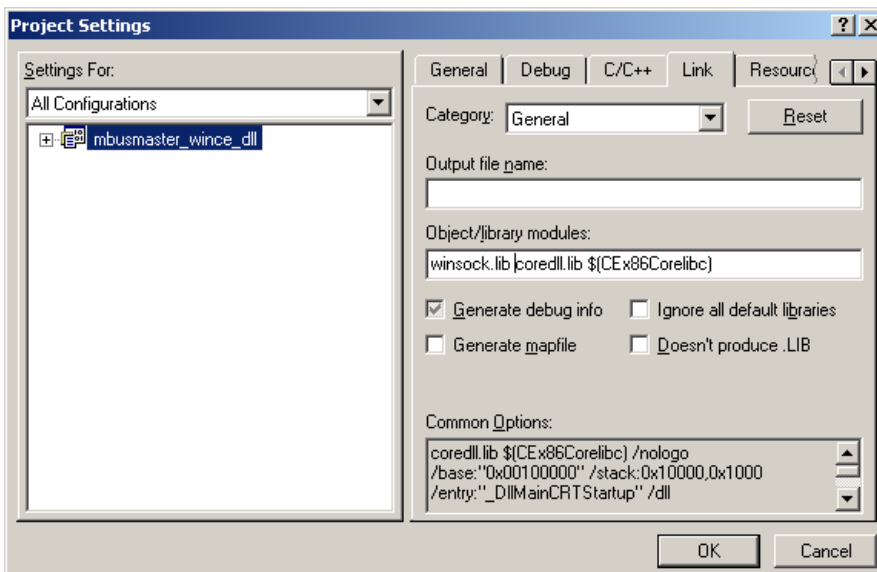


Project Settings

- Add the *DLL* pre-processor definition.
- Add the *FieldTalk* fieldtalk\src\hmlib\common include directory



Add winsock.lib as a library module.



Building

The DLL is ready to be build. The following files have been created:

mbusmaster_wince_dll.lib
Library definition to link against the DLL

mbusmaster_wince_dll.dll
Deployable DLL

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<http://www.modbusdriver.com/support>

Your feedback and comments are always welcome. It helps improving this product.

Contact

For further information about this document please contact us at:

proconX Pty Ltd
PO Box 791
Sumner QLD 4074
Australia
Website: <http://www.proconx.com>