

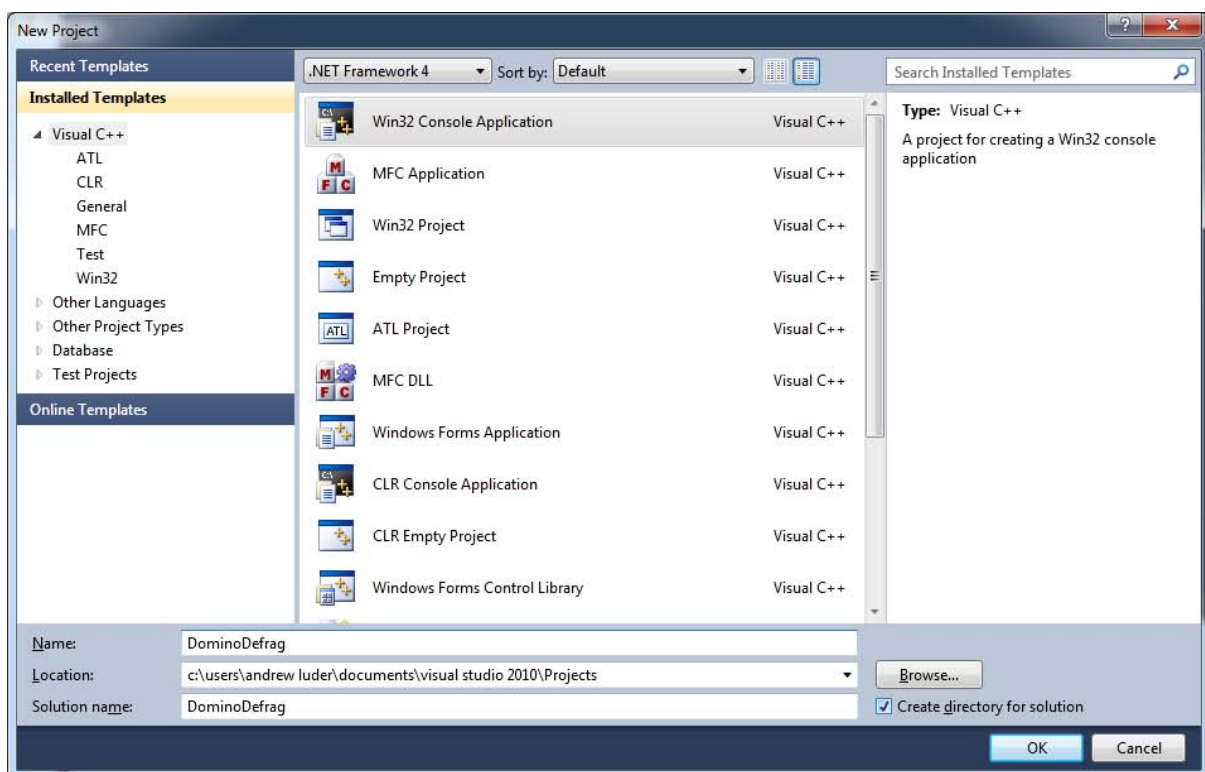
Before creating a **DominoDefrag** 64bit project on your workstation the following prerequisites are required:

- Visual Studio 2010 has been installed with C++ and X64 Compilers and Tools
- The **c:\notescpp** directory has been extracted from "C19PBEN.zip" (Lotus C++ API Toolkit for Notes/Domino 8.0.1 for Windows 64 Bit)
 - See <http://www.ibm.com/developerworks/lotus/downloads/toolkits.html>

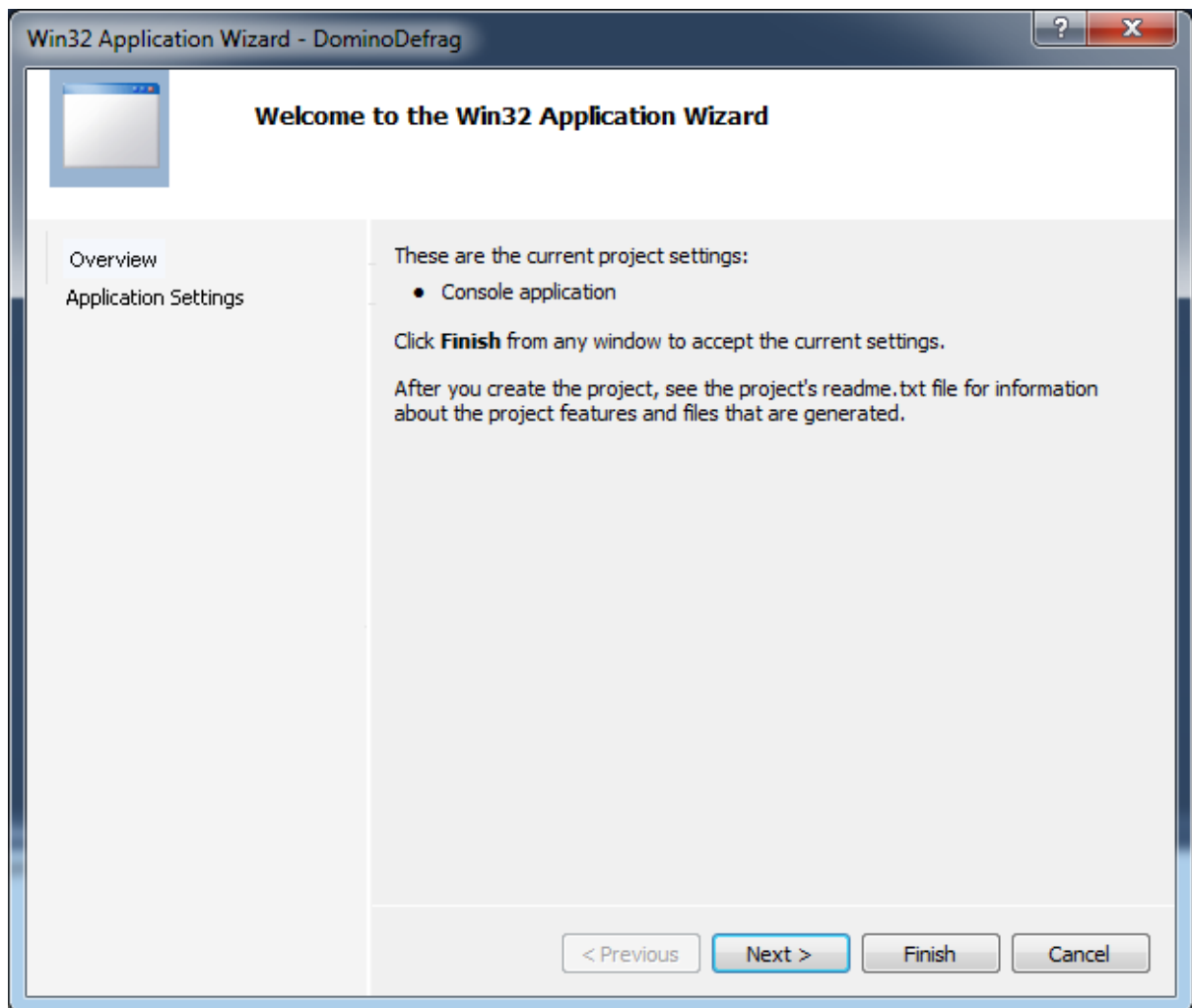
Now to start.....



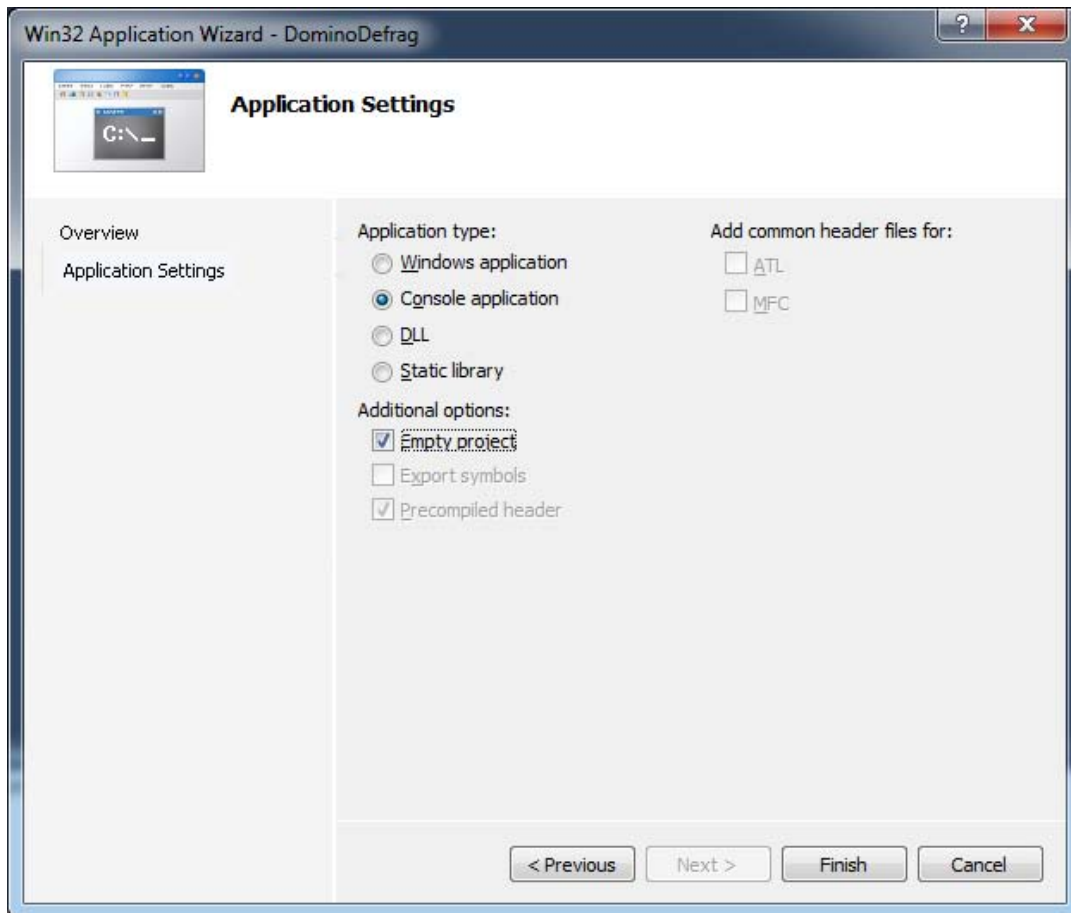
File -> New -> Project



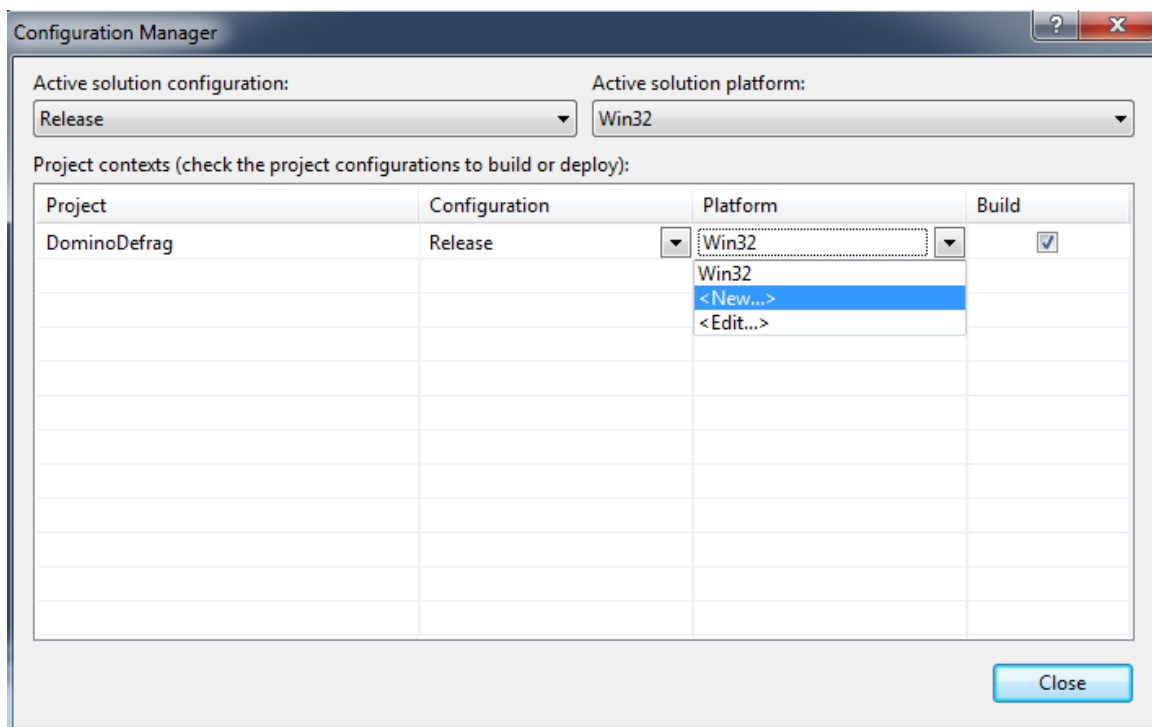
Project Type -> **Win32** and **Win32 Console Application**, Name -> **DominoDefrag** and Click **OK**



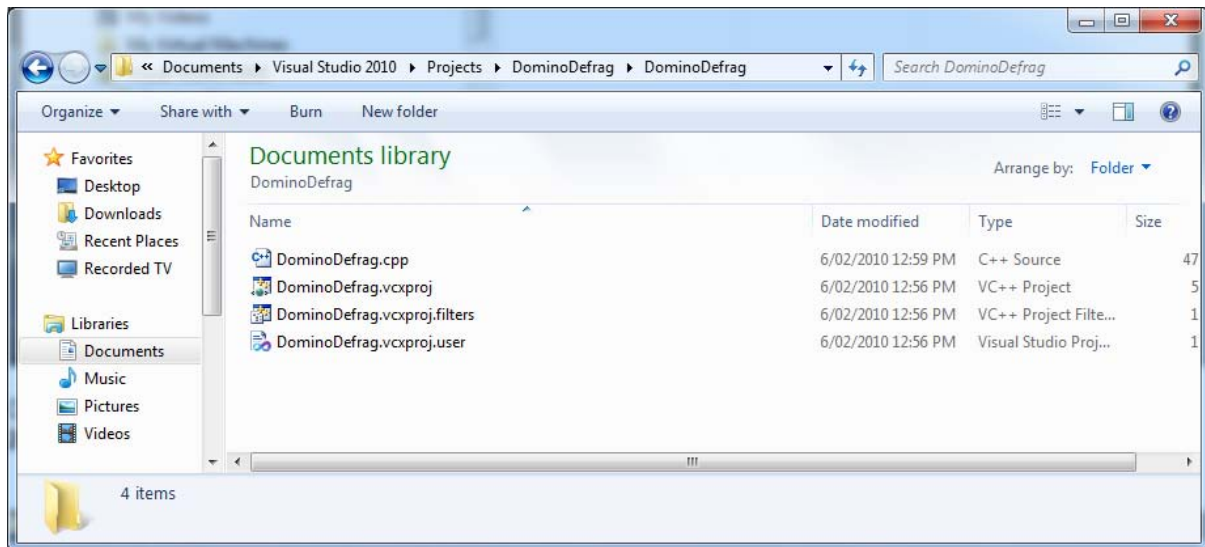
Click **Next**



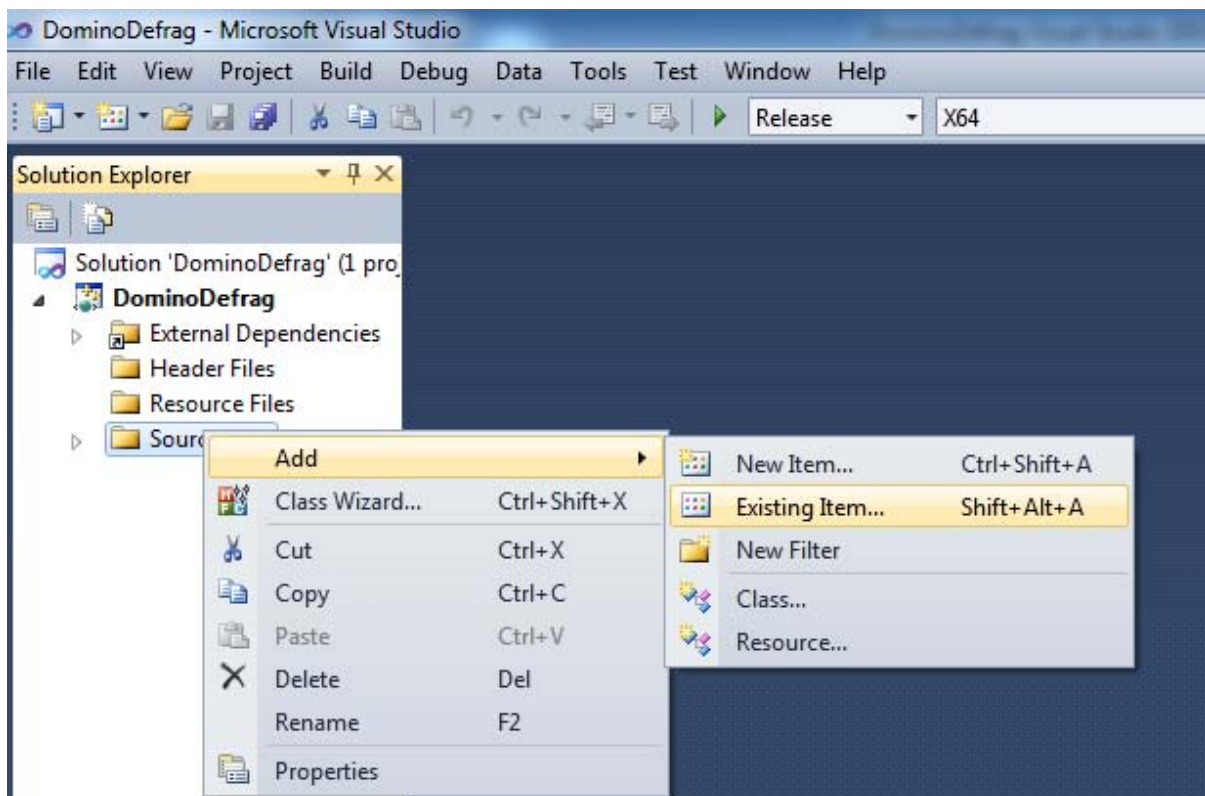
Application type -> **Console application**, additional options -> **Empty project**, and then click **Finish**



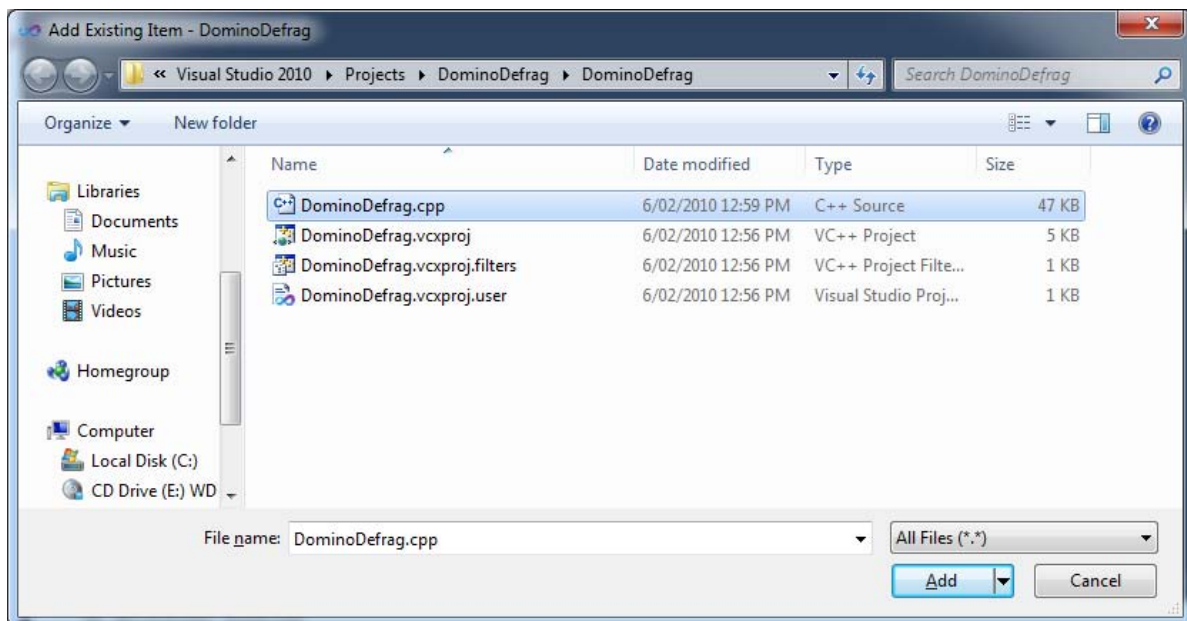
Go to **Configuration Manager** and select **<New...>** under Platform



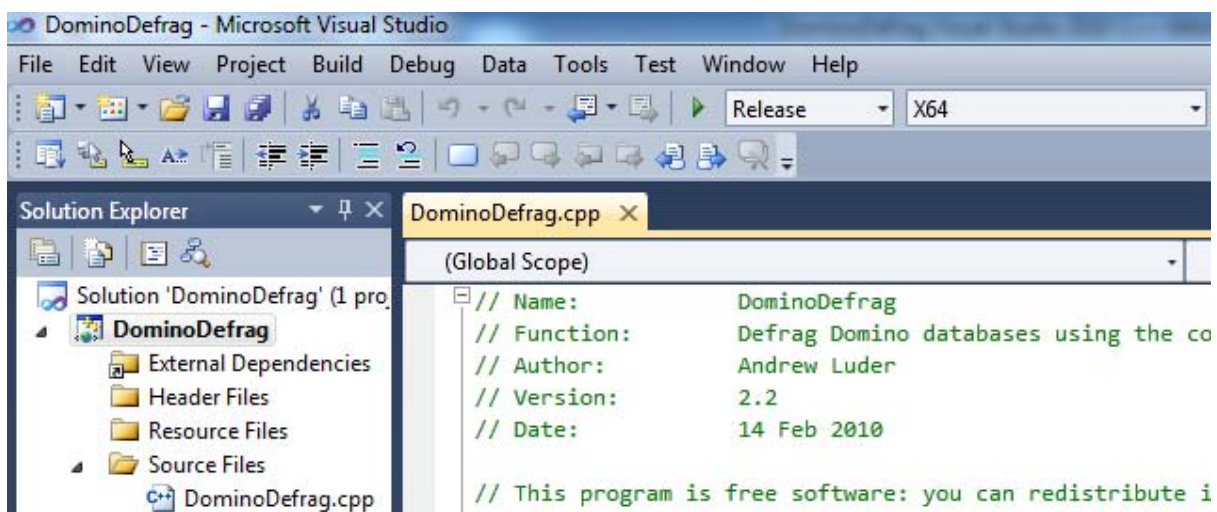
Open your **Documents** folder and copy the **DominoDefrag.cpp** file into the **Visual Studio 2010\Projects\DominoDefrag\DominoDefrag** folder



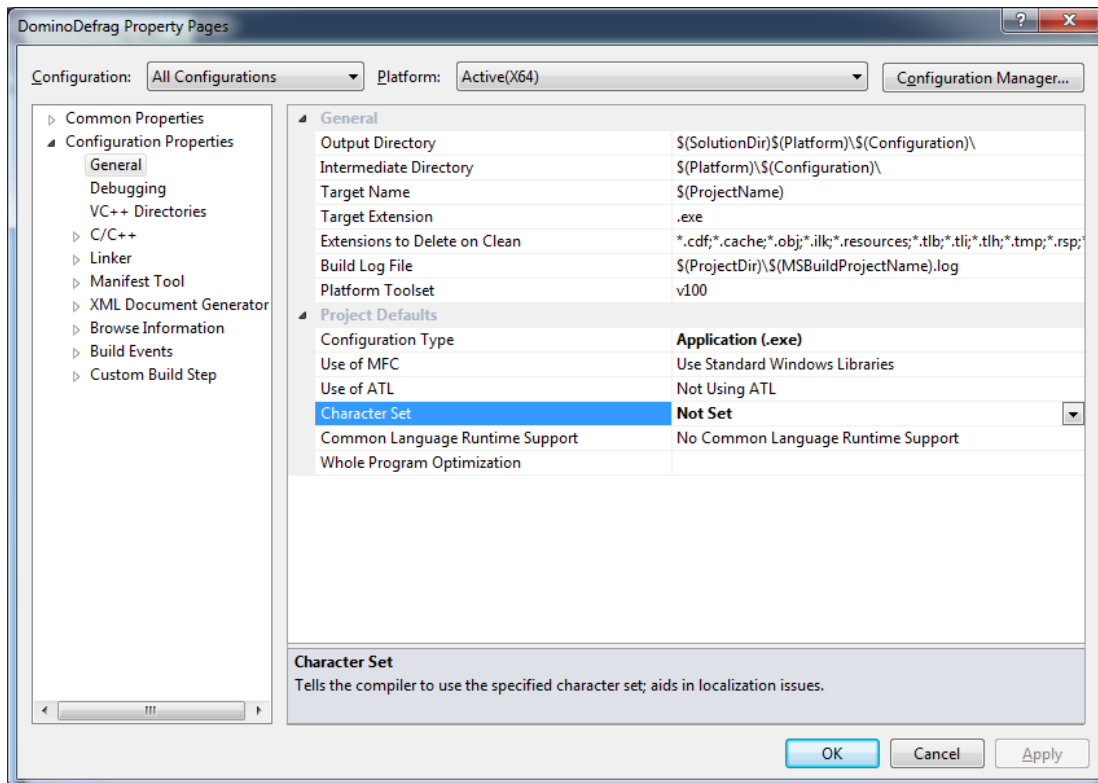
Go to **DominoDefrag** Source Files and add **DominoDefrag.cpp** as an Existing Item



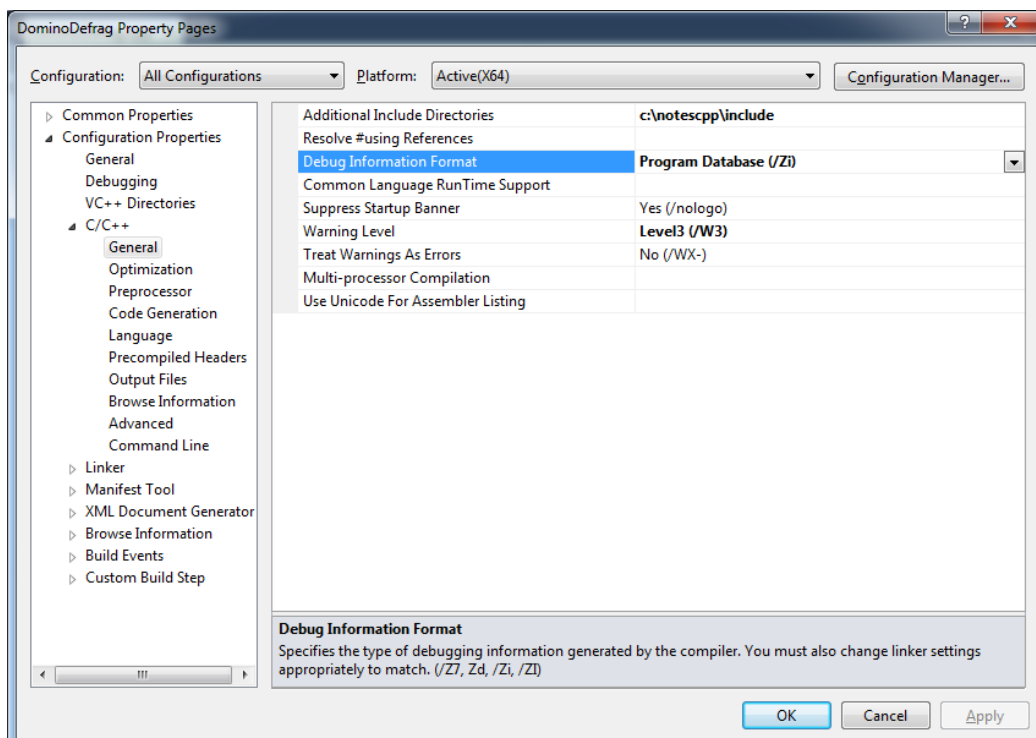
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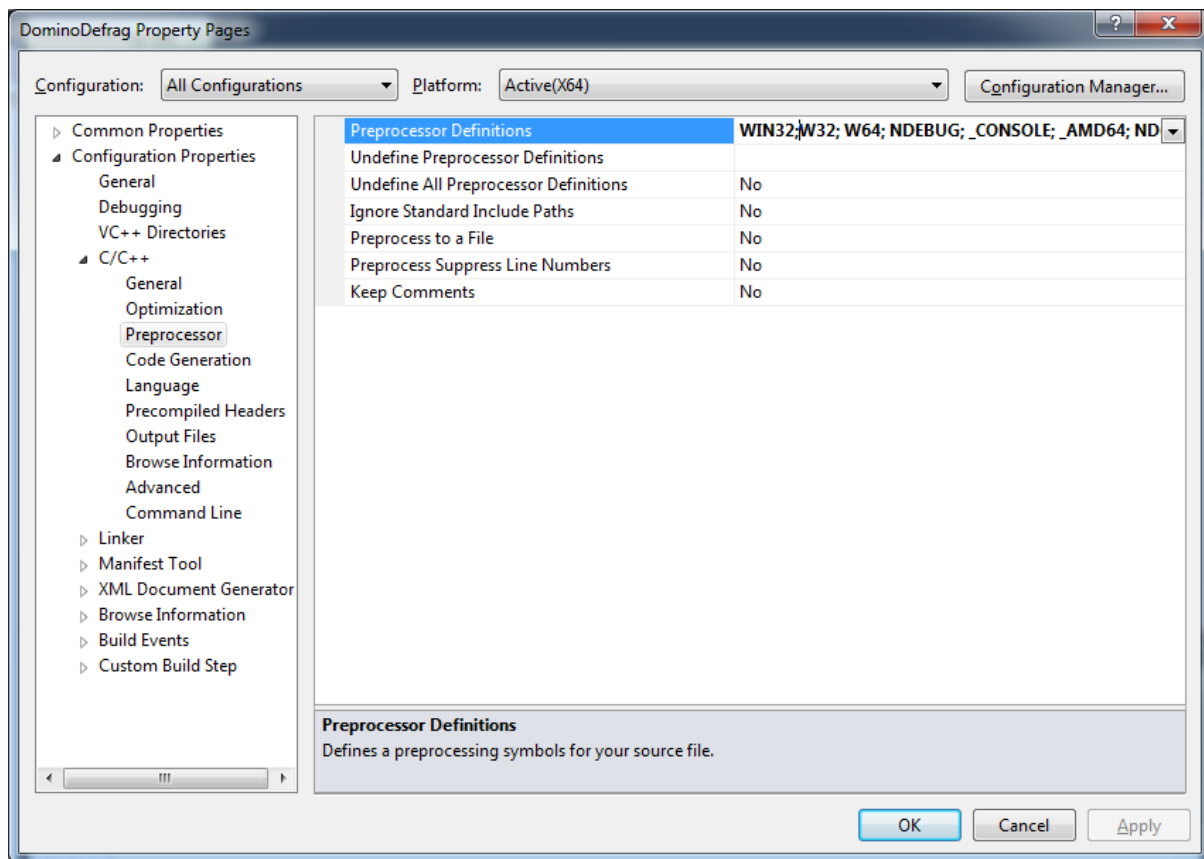
Go to **DominoDefrag** Source Files and add **DominoDefrag.cpp** as an Existing Item



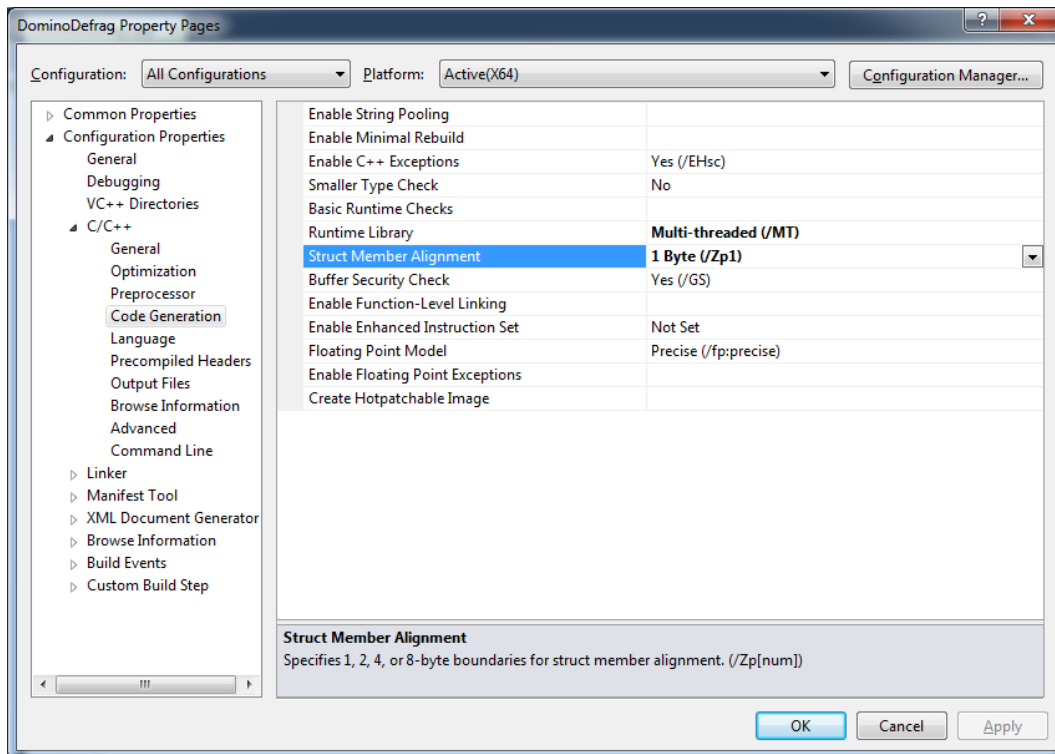
Go to DominoDefrag Property Pages. Make sure Configuration -> **All Configurations** and then go to Configuration Properties -> General -> Character Set and change to **Not Set** and then click **Apply**.



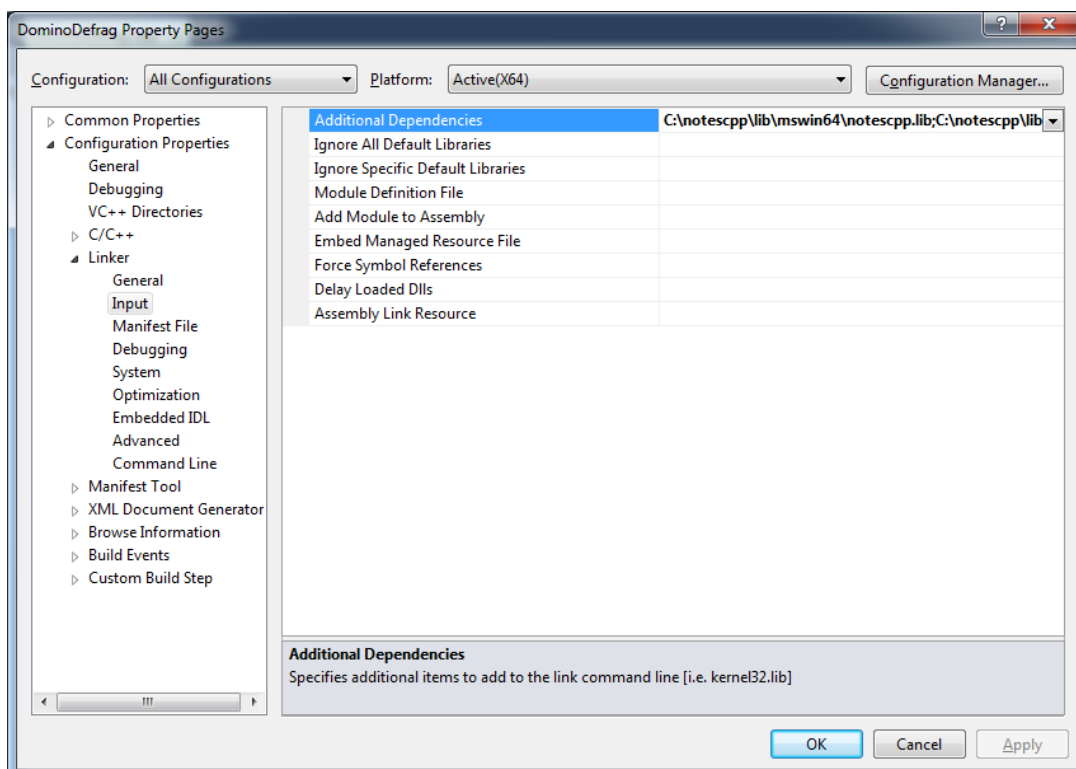
Go to DominoDefrag Property Pages -> C/C++ > General -> Additional Include Libraries and change to **c:\notescpp\include** and Debug Information Format and change to **Program Database (/ZI)** and then click **Apply**.



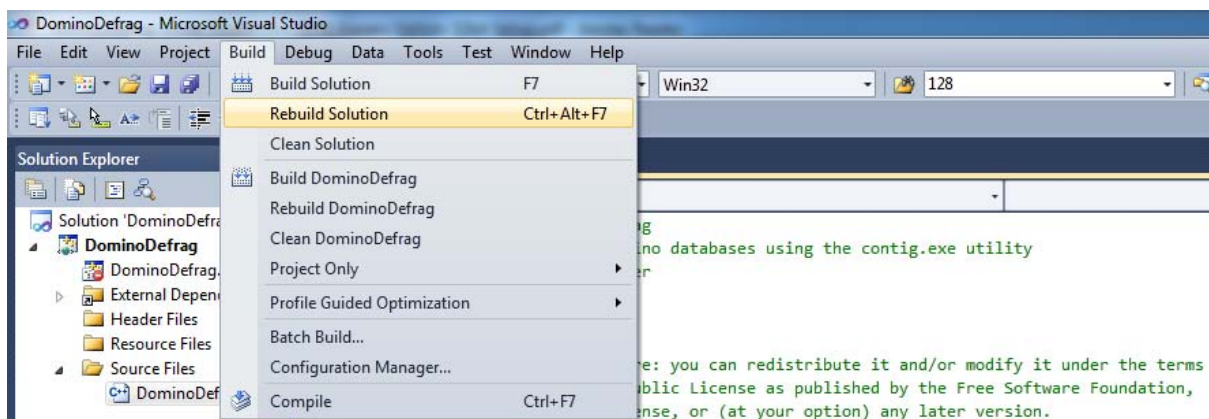
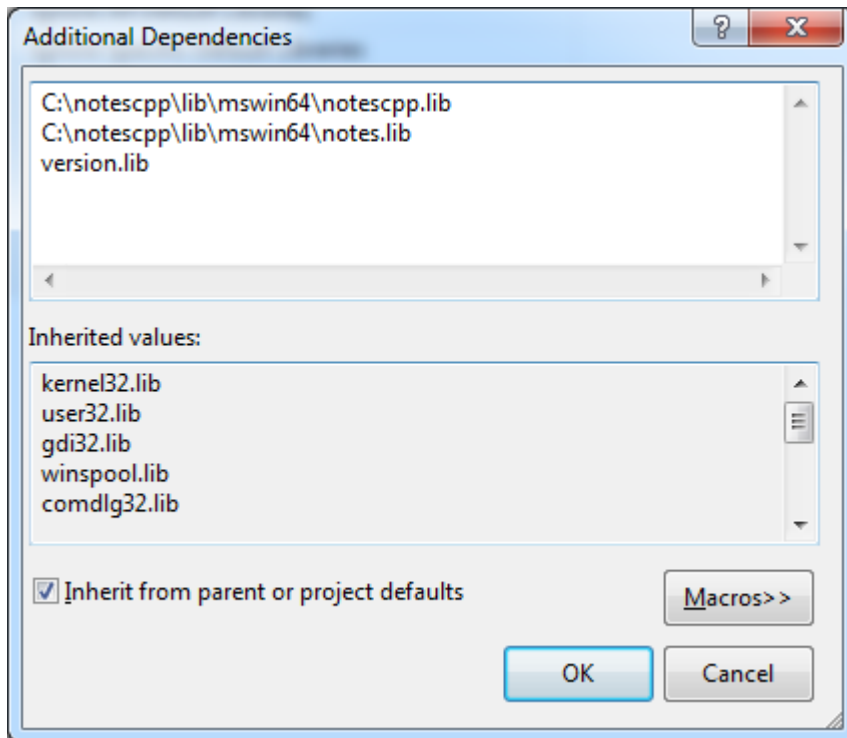
Go to DominoDefrag Property Pages -> C/C++ > Preprocessor -> Preprocessor Definitions and change to **WIN32; W32;W64; NDEBUG; _CONSOLE; _AMD64; ND64** and then click **Apply**.



Go to DominoDefrag Property Pages -> C/C++ > Code Generation -> Runtime Library and change to **Multi-threaded (/MT)** and **Struct Member Alignment** and change to **1 Byte (/Zp1)** and then click **Apply**.



Go to DominoDefrag Property Pages -> Linker -> Input -> Additional Dependencies and change to **C:\notescpp\lib\mswin64\notescpp.lib**
C:\notescpp\lib\mswin64\notes.lib
version.lib



Build -> Rebuild Solution

