

Debugger in CodeBlocks

The following instructions for configuring CodeBlocks for debugging:

- 1) Start CodeBlocks
- 2) Select the Settings menu
- 3) Select the Debugger... option in the Settings menu
- 4) In the Debugger Settings window, select the Default category under GDB/CDB debugger
- 5) You should see a field named "Executable path:" in the Debugger settings window. Click on the "..." button to the right of this field.
- 6) In the "Select executable file" window that appears, select the following file and then click on the Open button:
C:\Program Files (x86)\CodeBlocks\MinGW\bin\gdb32.exe
- 7) Click on the OK button in the Debugger Settings window.

Now you can use debugging in CodeBlocks. The following options are useful for debugging. These options can be found in the Debug menu as well as in the toolbar and contextual menus.

- Toggle breakpoint
- Start/Continue
- Next line
- Step into
- Debugging windows->Watches