

Programming Task

- Hooking performs using Microsoft Detours framework.
- Detours.lib created locally on my computer.
- CustomDLL project includes a build of detours.lib for C/C++ compiler 64 bit.
- Project created in Visual Studio 2017.

Using Detours API I perform hooking, intercepting a function call in a program and redirecting it to another (MessageBoxA).

To create the DLL select Release x64 in the build section of the CustomDLL project.

Project Executable contains the executable that does the following:

- Display a pop-up message (using MessageBoxA).
- Load the DLL (using LoadLibraryA).
- Display the pop up message again.



