

1 SETTING UP MINGW

The mingw-get-setup file needs to be downloaded.

Installing the **msys** shell (by using MingW):

<https://sourceforge.net/projects/mingw/files/Installer/mingw-get-setup.exe/download>

- In the MinGW installation manager --> **All packages** --> **MSYS**

- Mark the following for installation:

- msys-base-bin
- msys-autoconf-bin
- msys-automake-bin
- msys-libtool-bin

- Click on **Installation** --> **Apply changes**

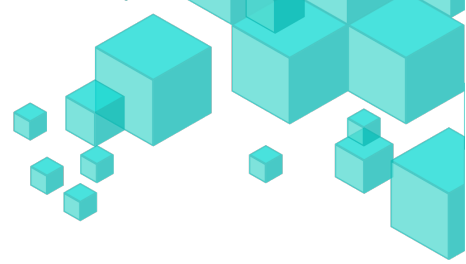
- It will be installed under **C:\mingw**. You can choose another location, if you wish.

Go to **C:\mingw\msys\1.0** folder and run **msys.bat**. This will open the MinGW command prompt window.

NOTE: To access your local drives, type **cd** + your drive letter such as **cd C:**

Keep in mind that the MinGW command prompt window uses **/** in its file structure instead of the **** used in normal windows structure. Example:

- Windows: C:\deps
- MinGW: C:/deps

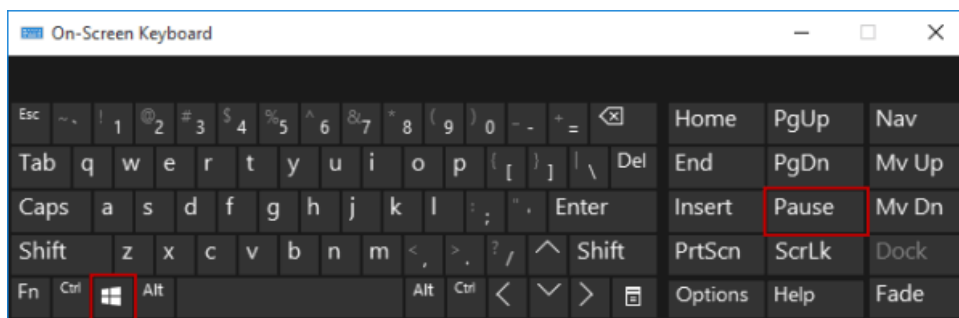


2 PATH IN WINDOWS

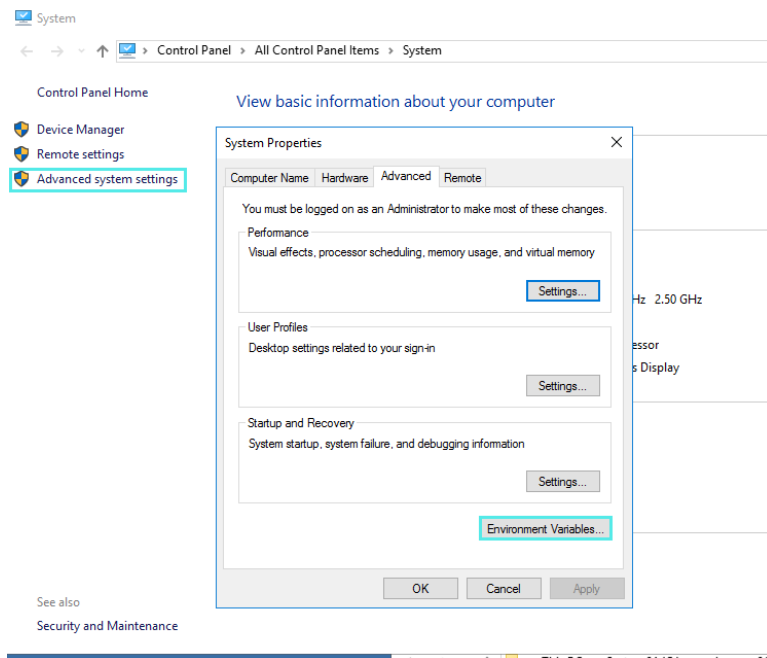
Create the **PATH** variables for the MinGW executable programs in Windows.

Include the **C:\mingw\bin** folder in the windows **%PATH%**

- Access System Properties by clicking **Windows+Pause/Break** on the Keyboard.



- Click on **Advanced System Settings** and then on **Environment Variables** in the Pop up window:



- In the **SYSTEM VARIABLES** add **C:\mingw\bin** where it says **Path**.