

# A quick guide for installing gcc on Windows

## 1 Downloading the exe file

Figure 1: Download <http://140.112.91.212/files/mingw-14.1.exe>. Execute it and go to where you extract it.

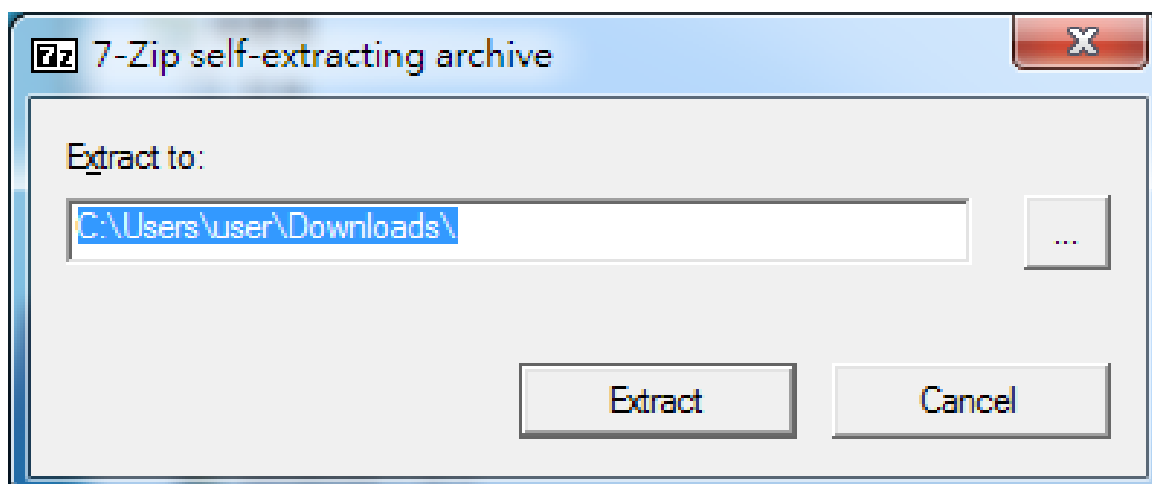


Figure 2: Go to bin/ subfolder.

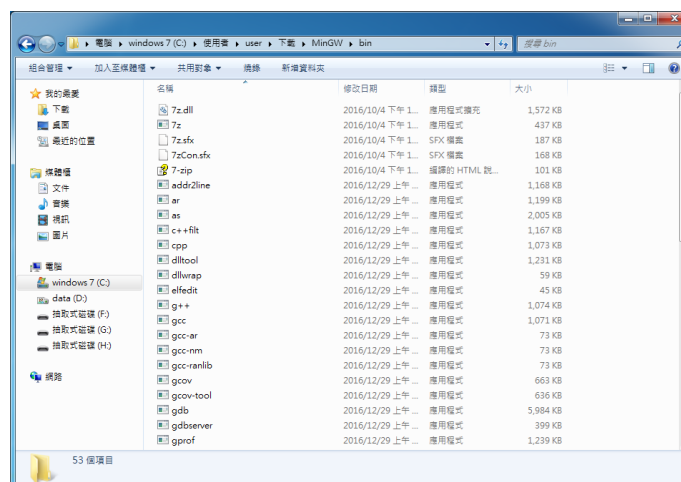
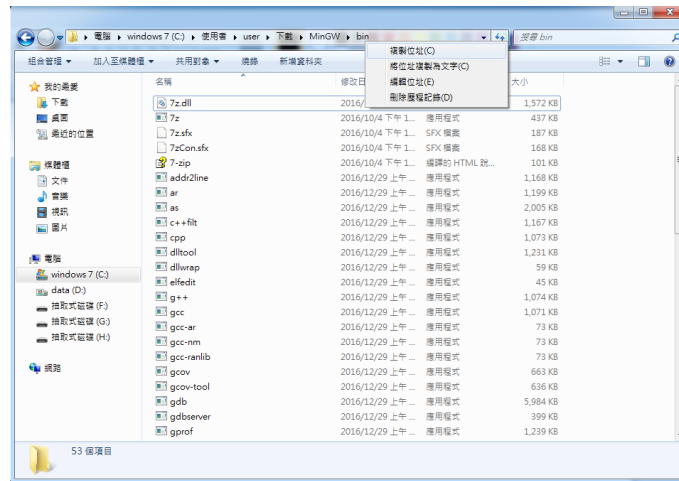


Figure 3: Copy the absolute path of bin/.



## 2 Setting the system path

Figure 4: Start → right click Computer → Content.

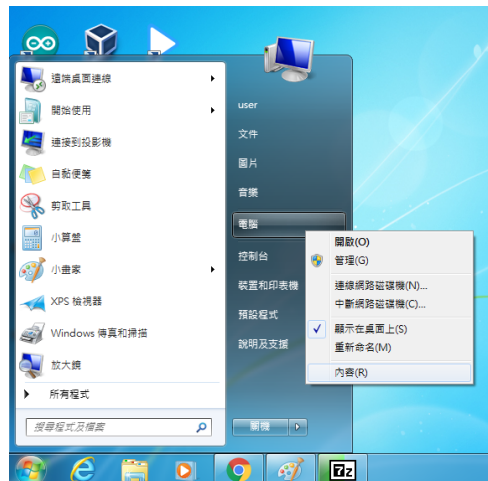


Figure 5: Advanced Setting.



Figure 6: *Environment Variables.*

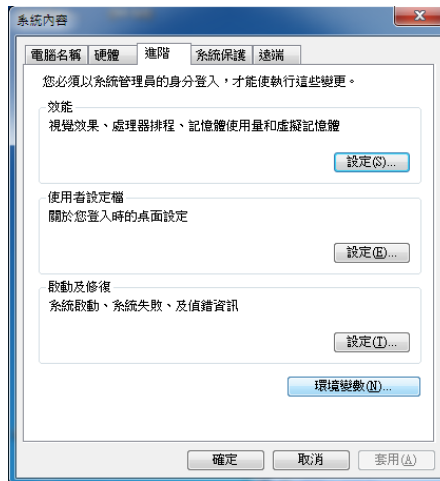


Figure 7: Under the *System Variables* section, scroll and find the Path variable, and click *Edit*.

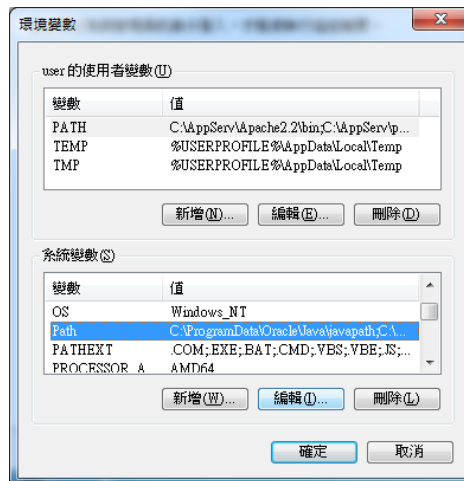


Figure 8: Add the previously copied path of bin/, followed with a semicolon(;), to the left side. *Confirm* many times.



### 3 Checking if the path to gcc is fine

Figure 9: *Start* → Type cmd and Enter.

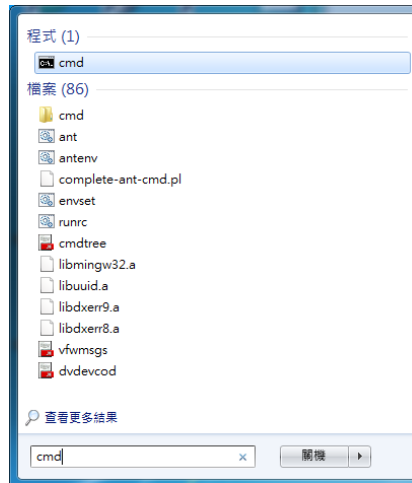


Figure 10: Type `gcc -v` in the terminal. You should see the information as illustrated. Otherwise you may log out and log in to re-open the cmd terminal again.

