

TC Bout Board

Windows Installation Example – Windows 7

1/22/2017

Version: v1.0

Overview

This document details a sample installation of tc-bout-board including the supporting python environment. Screen shots are provided for every step. This is just a sample for those unfamiliar with using python applications. This installation example can be modified in a variety of ways to suit your particular needs.

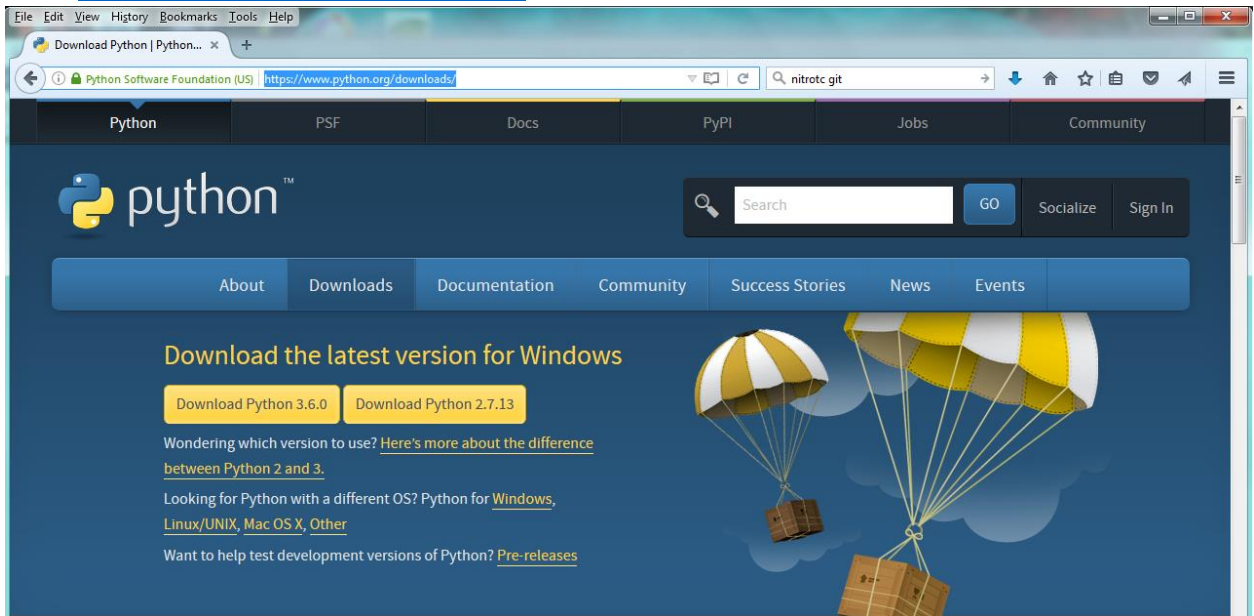
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Installing Python: Steps 1-12

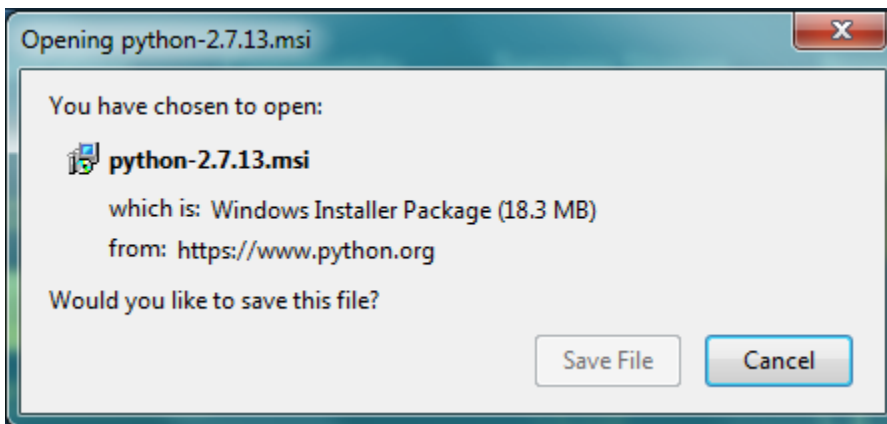
Installing the bout board: Steps 13-17

Running the bout board: Steps 18-19

1. Go to <https://www.python.org/downloads/>

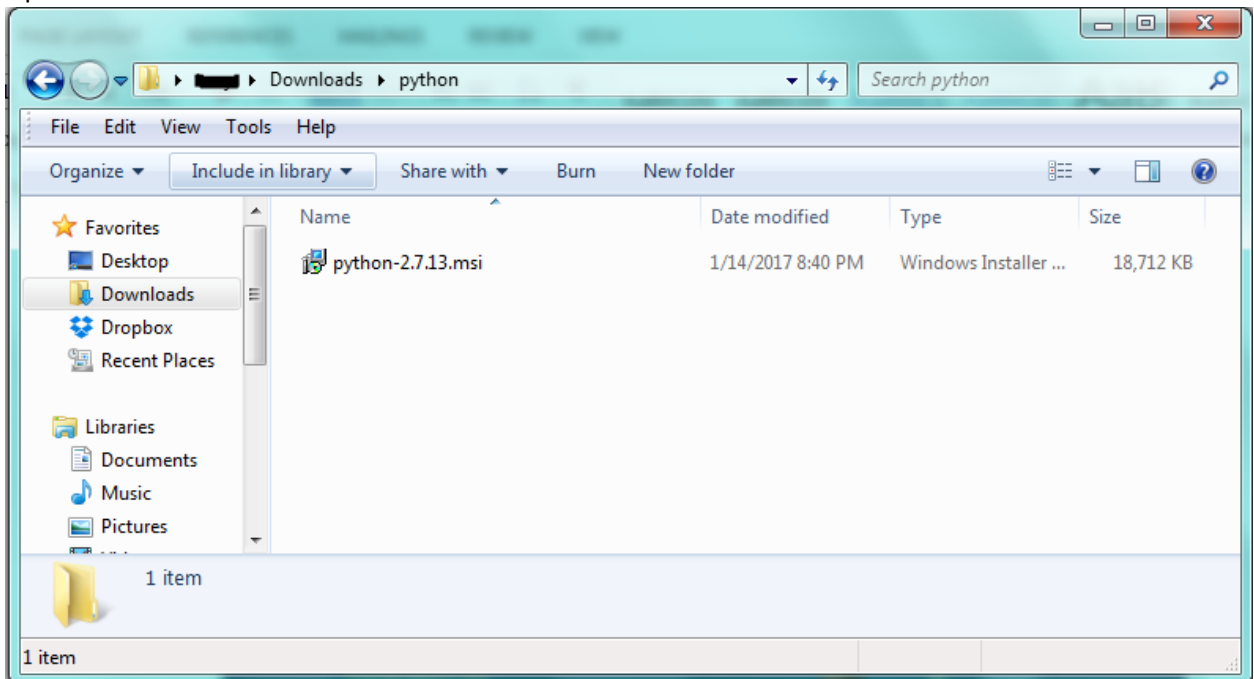


2. Download the latest version

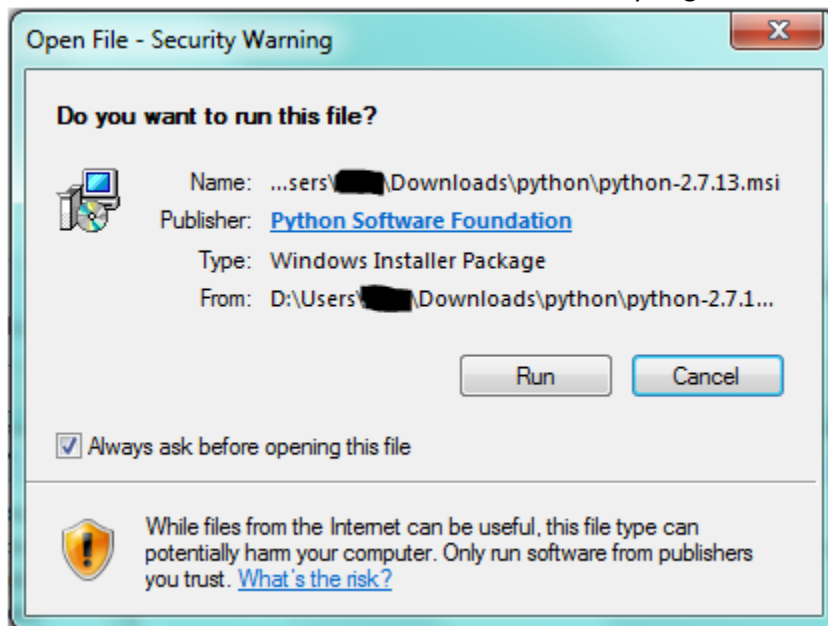


3. Save the file. In this case I chose a subdirectory in my downloads directory called "python". Full path would be D:\Users\<username>\Downloads\python. The drive letter in your case might be C: and the username will be different.

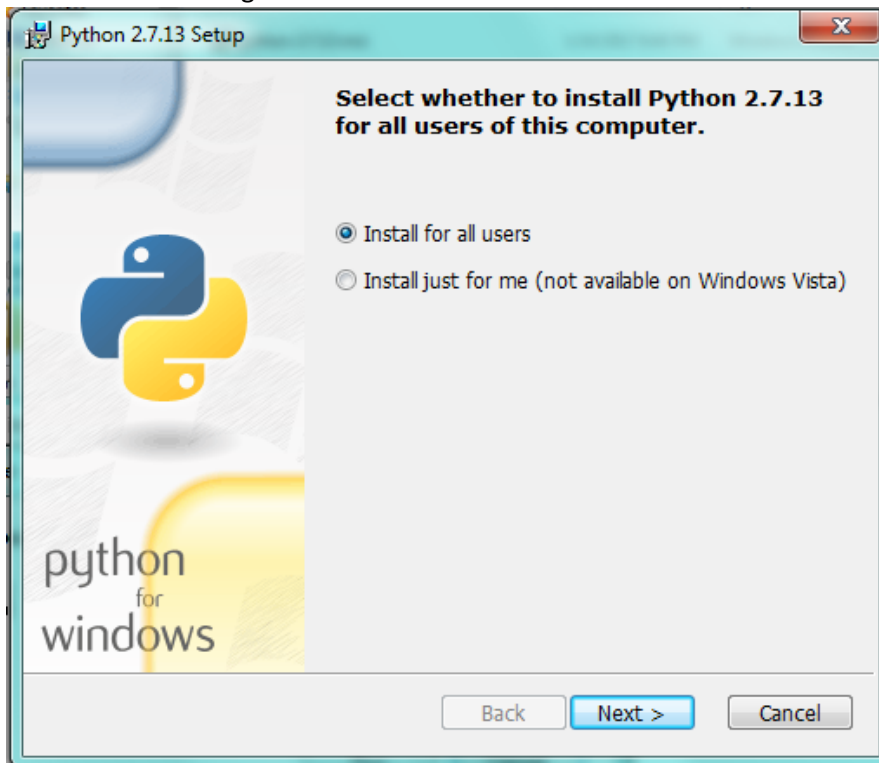
4. Open the location where the MSI installer was saved.



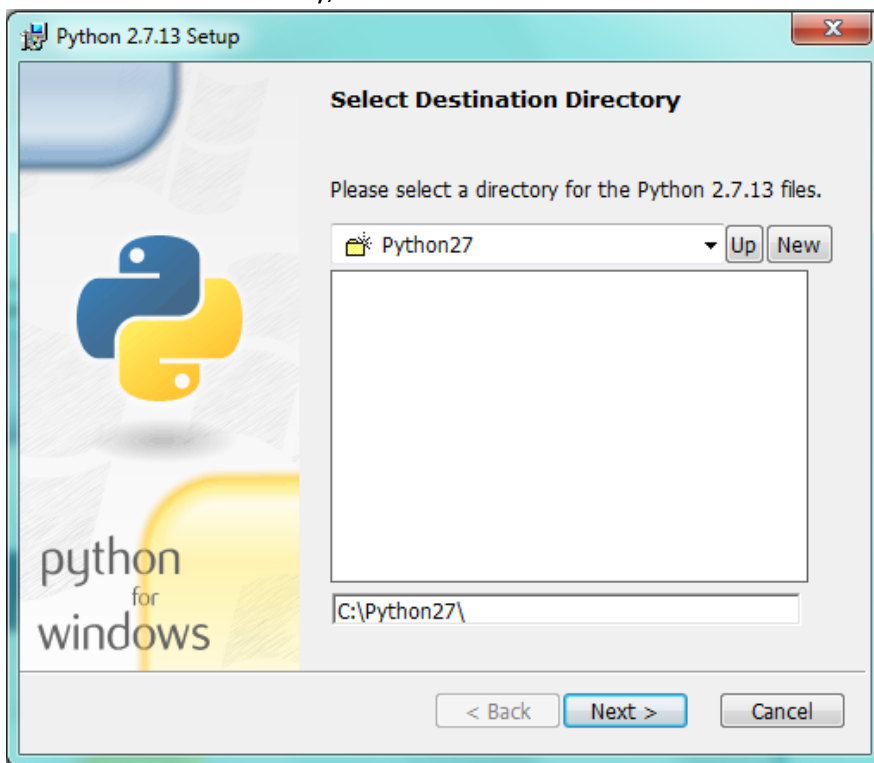
5. Double click on the MSI installer. Then click “Run” if you get a security warning.



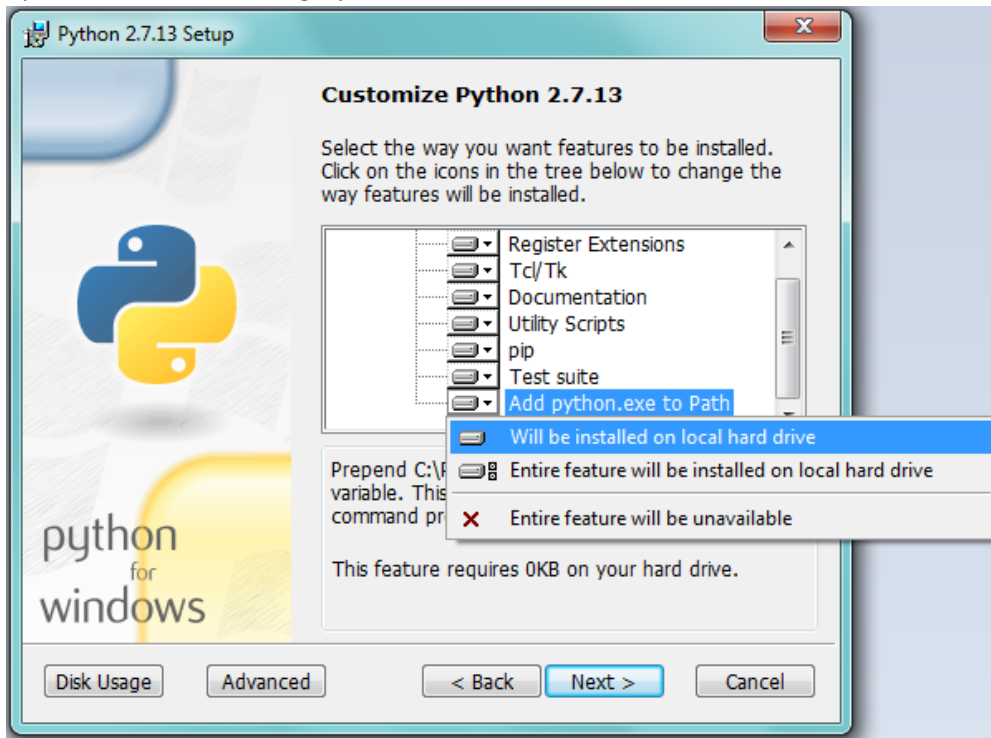
6. Leave default setting and choose next.



7. Leave the default directory, choose next.



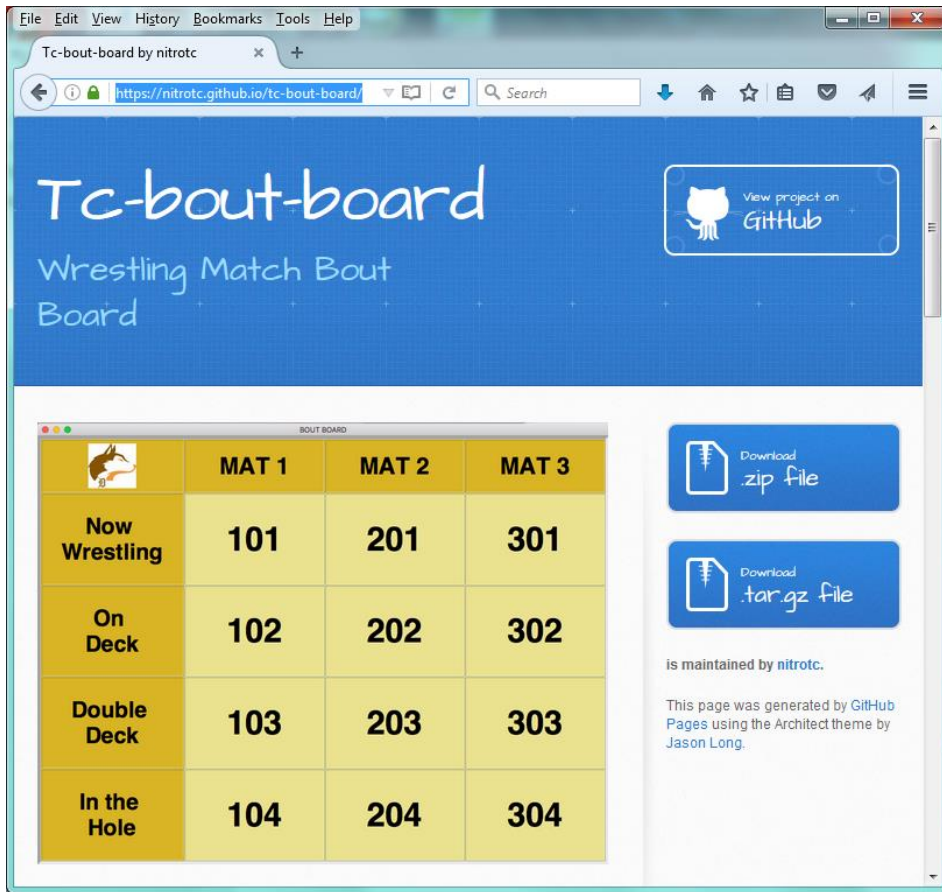
8. Select “Add python.exe to Path” and “will be installed on local hard drive”. This will change the option from a red X to a gray hard drive icon.



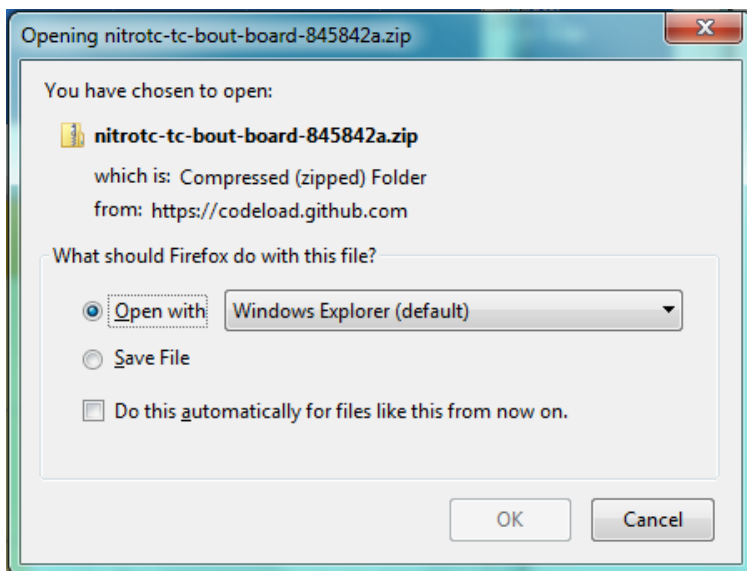
9. Click Next
10. Let install complete
11. Click Finish



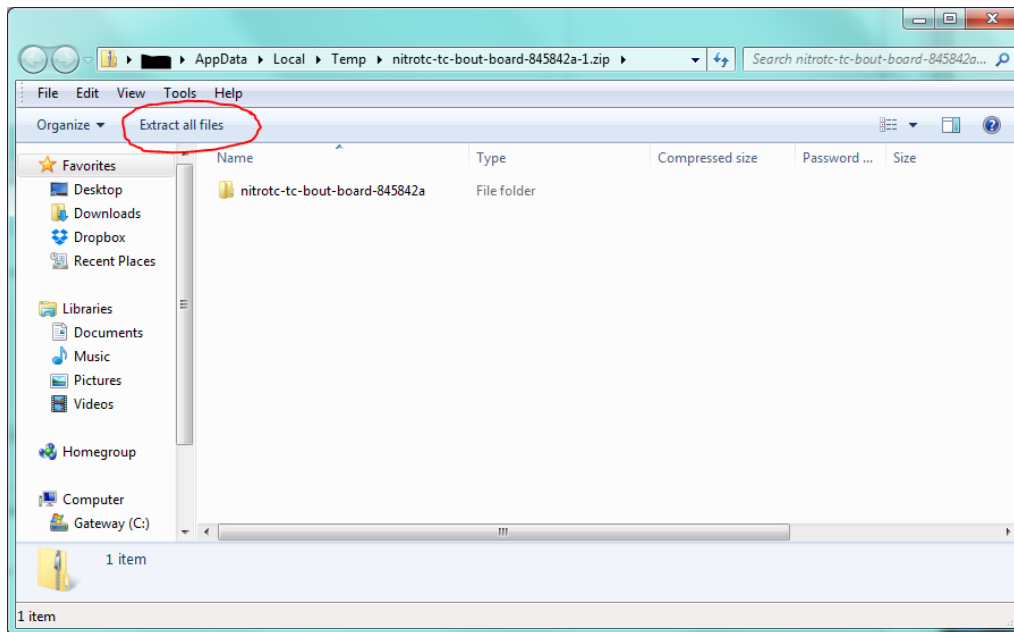
12. Browse to <https://nitrotc.github.io/tc-bout-board/> and click “Download .zip file”



13. Click “Open with Windows Explorer” then click “OK”

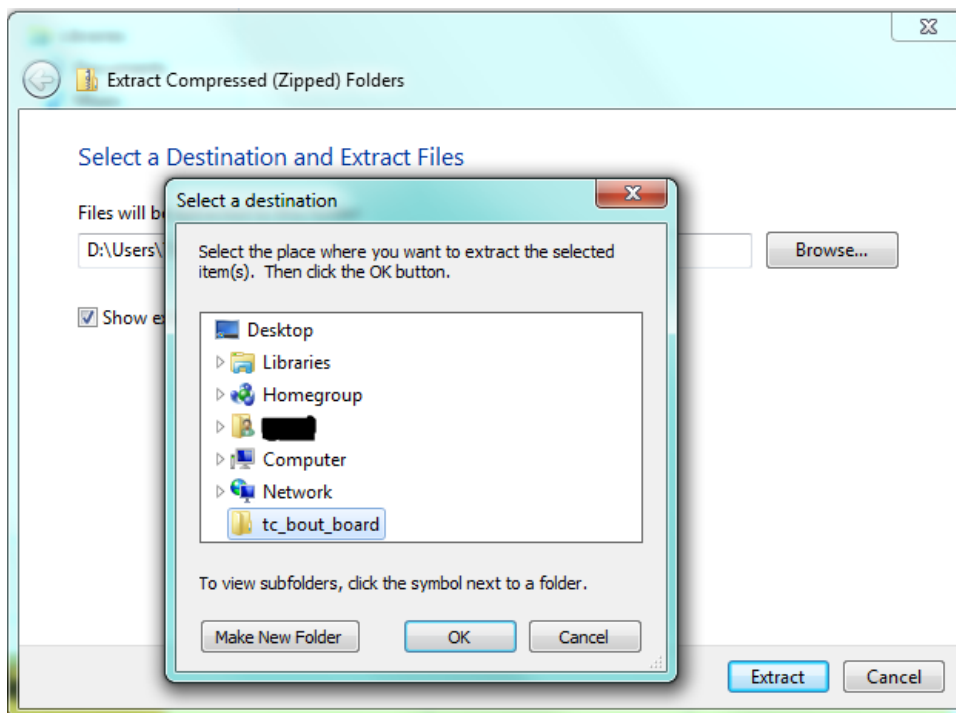


14. Click Extract all Files (Circled in red below)

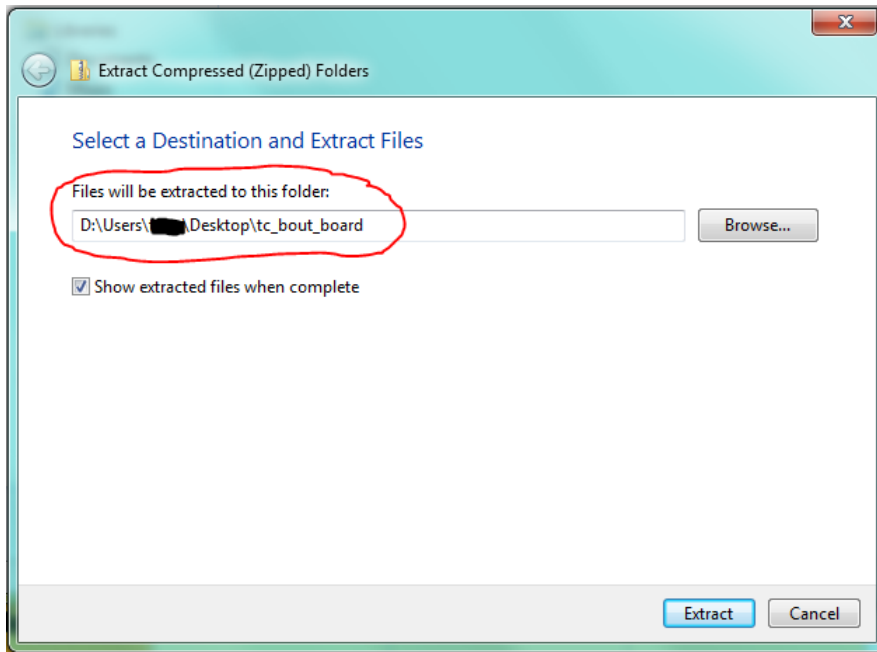


15. The next box that pops up will ask you to “Select a Destination and Extract Files”.

- a. Click “Browse”
- b. Click “Desktop”
- c. Click “Make new folder”
- d. Type “tc_bout_board”
- e. Hit enter then click “OK”

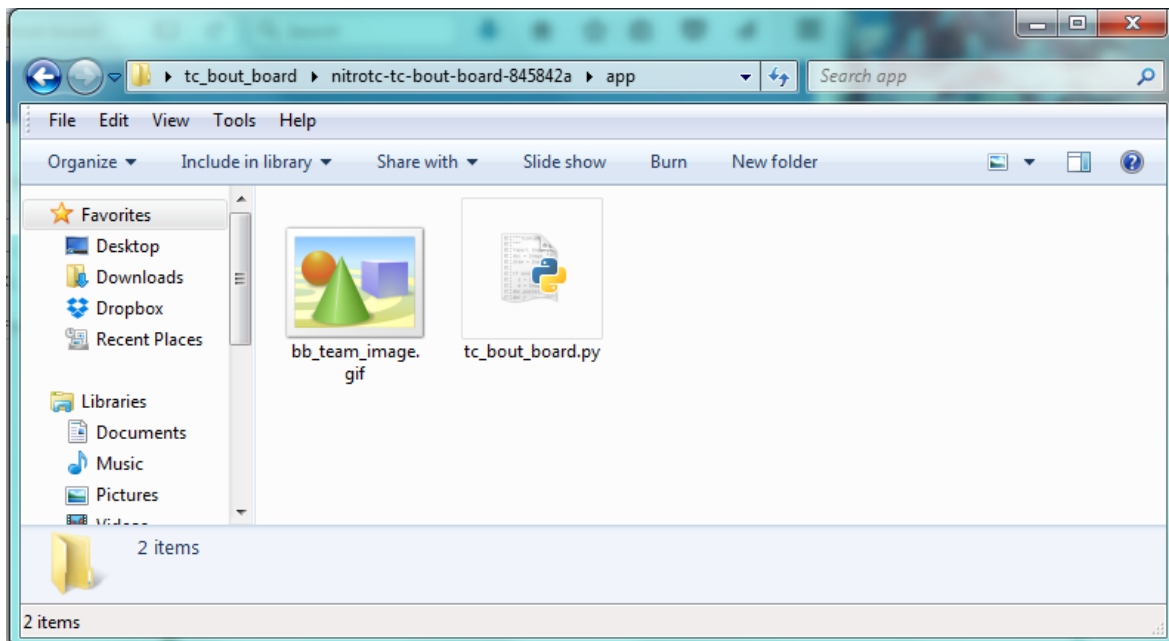


16. The path should have updated to reflect the new folder you just created. This is where all the files from the Git Hub site will be placed. Only some are needed for the bout board application to work.
17. Click Extract



18. Find the folder you just created on your desktop and navigate the to the app sub-folder. The folder name in red below might be slightly different in your case.

D:\Users\username\Desktop\tc_bout_board\nitrotc-tc-bout-board-845842a\app



19. Double click on the `tc_bout_board.py` icon to start the bout board application. The administrative panel of the bout board application should be displayed.