WPC_7steps_Of_Python_Project_Workflow_r6

WPC Systems Ltd.

Justin Wu

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7 steps of WPC Python project workflow

1. Download and install Python 3.10 and Miniconda
2. Create virtual environment <myenv310> for Python 3.10
   - > conda create --name *myenv310* python=3.10
3. Enter virtual environment <myenv310>
   - > conda activate *myenv310*
4. Install wpcsys package (only for win10 x64) via pip
   - > pip install wpcsys
5. Download example code from Github
   - https://github.com/WPC-Systems-Ltd/WPC_Python_driver_release
6. Get one WPC product and run example code under example folder
   - www.wpc.com.tw
   - > python *main*.py
7. Build your own executable(EXE)
   - > wpcEXEbuild *main*.py

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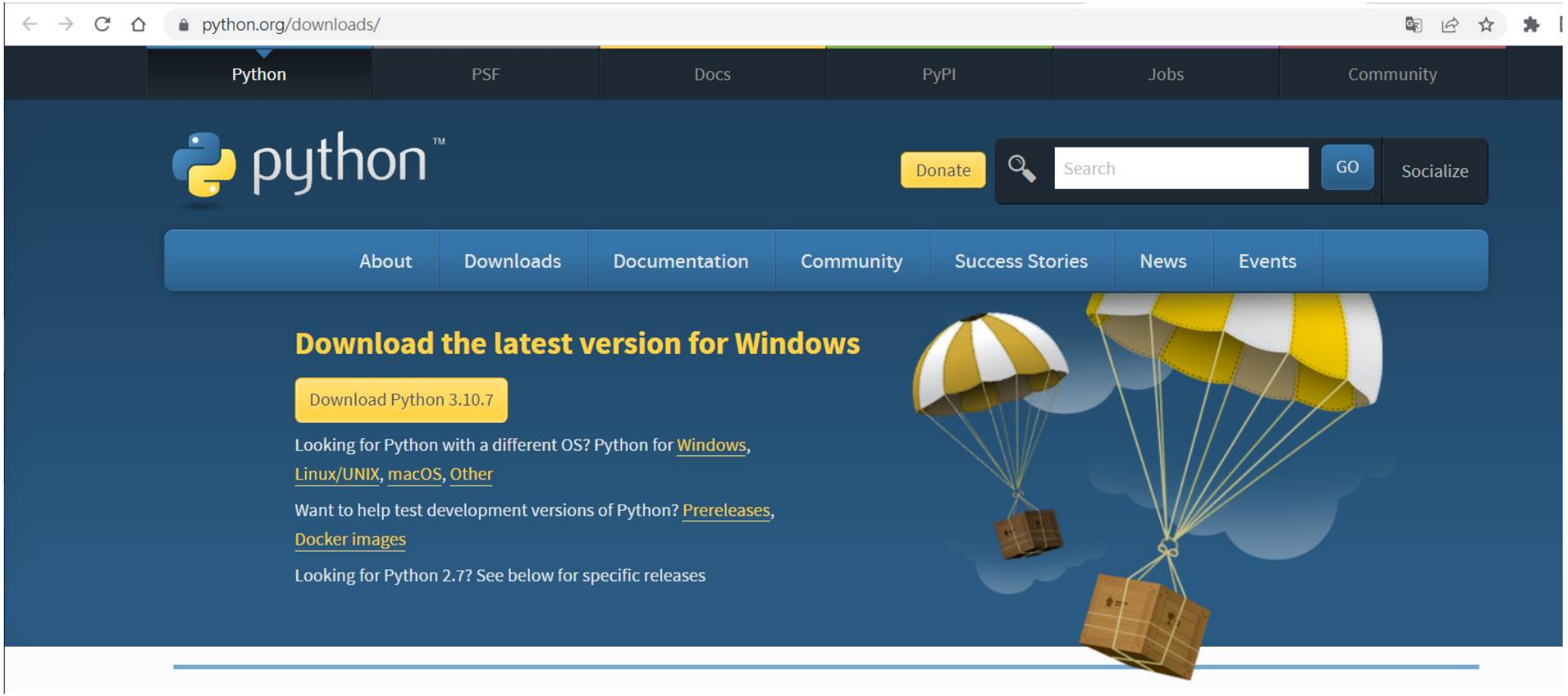
1.1 Download and install Python 3.10



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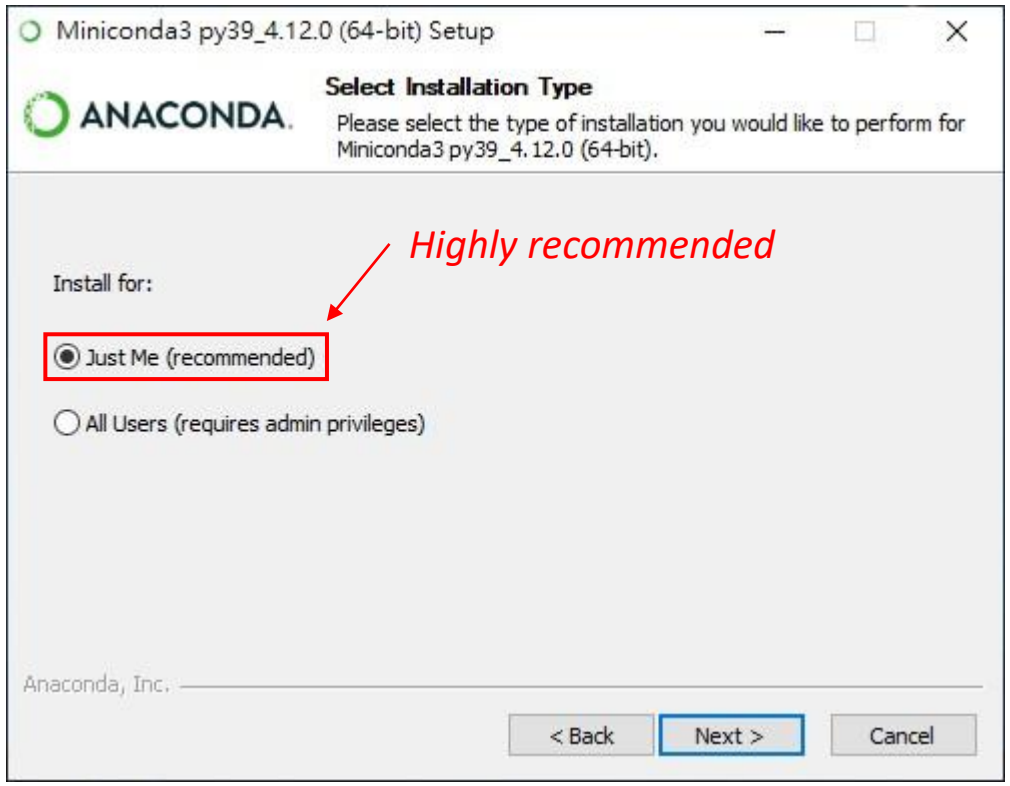
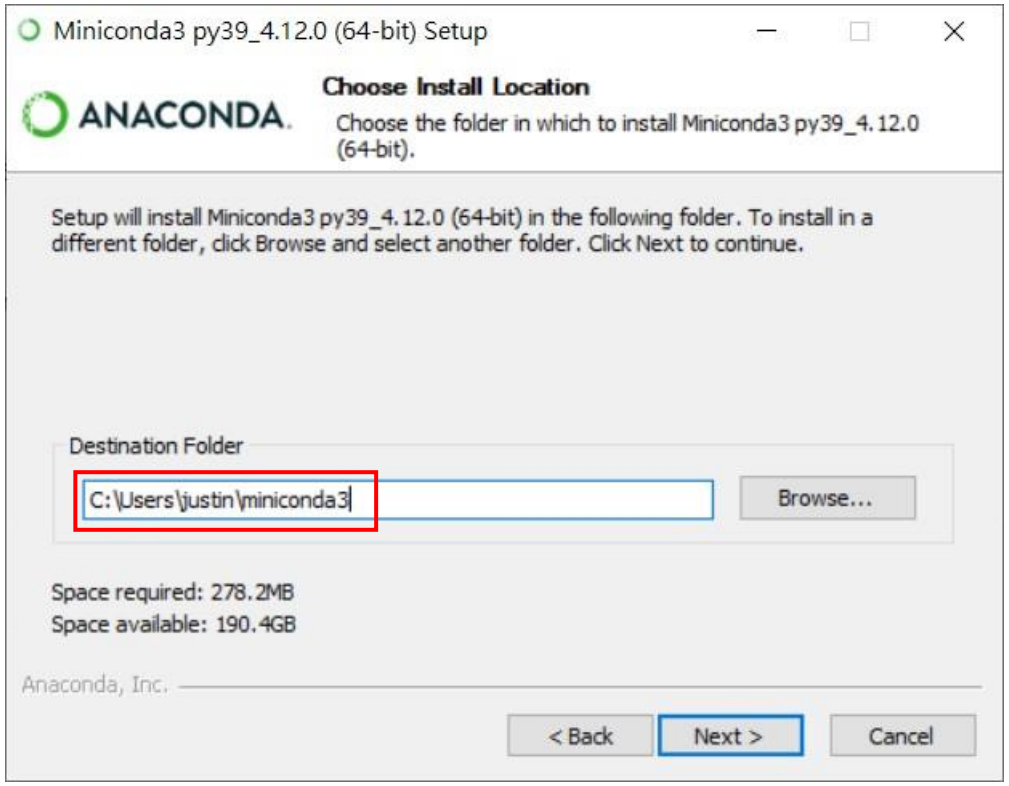
1.2 Download and install Miniconda





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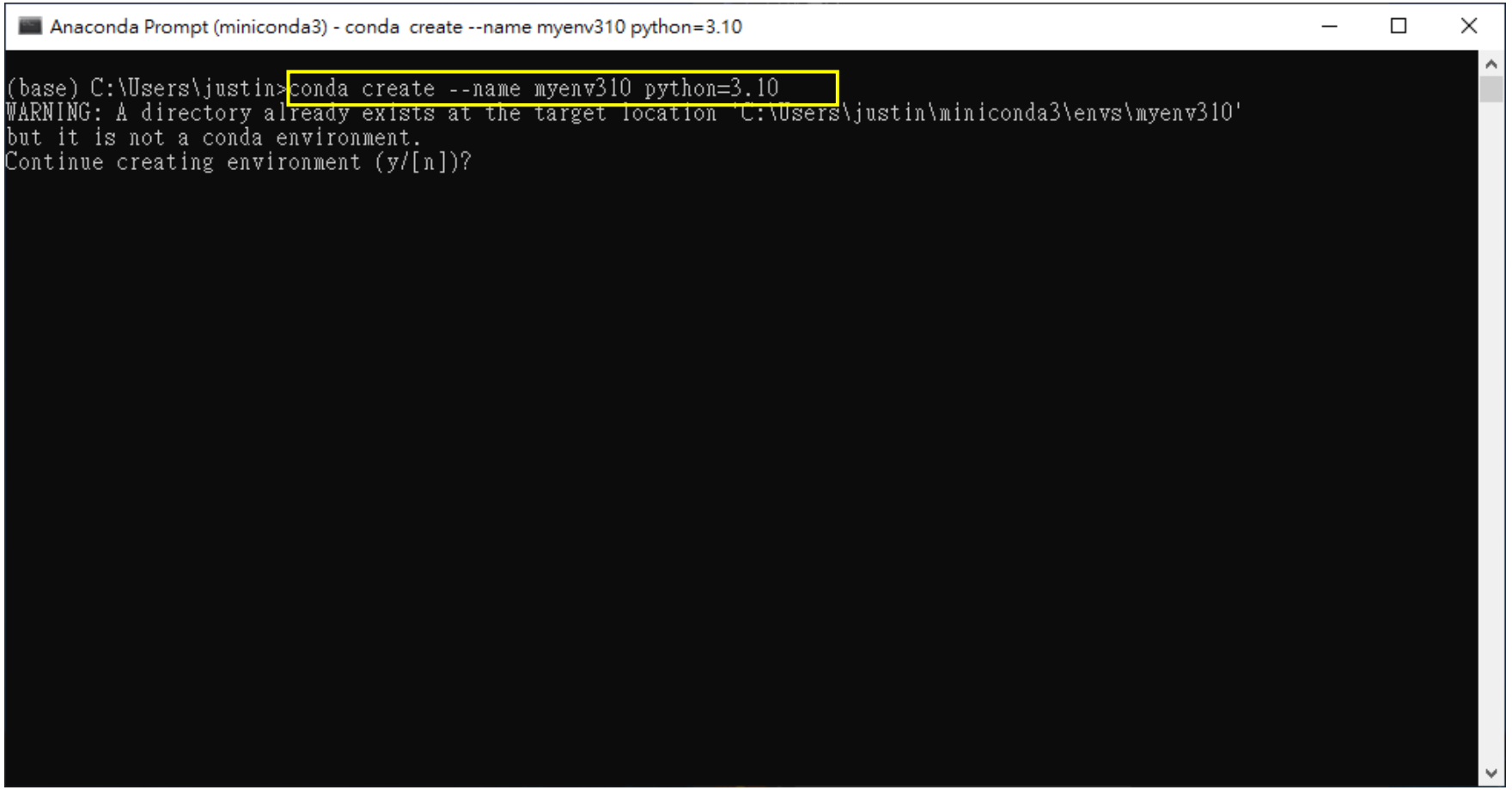
2. Create virtual environment <myenv310> for Python 3.10



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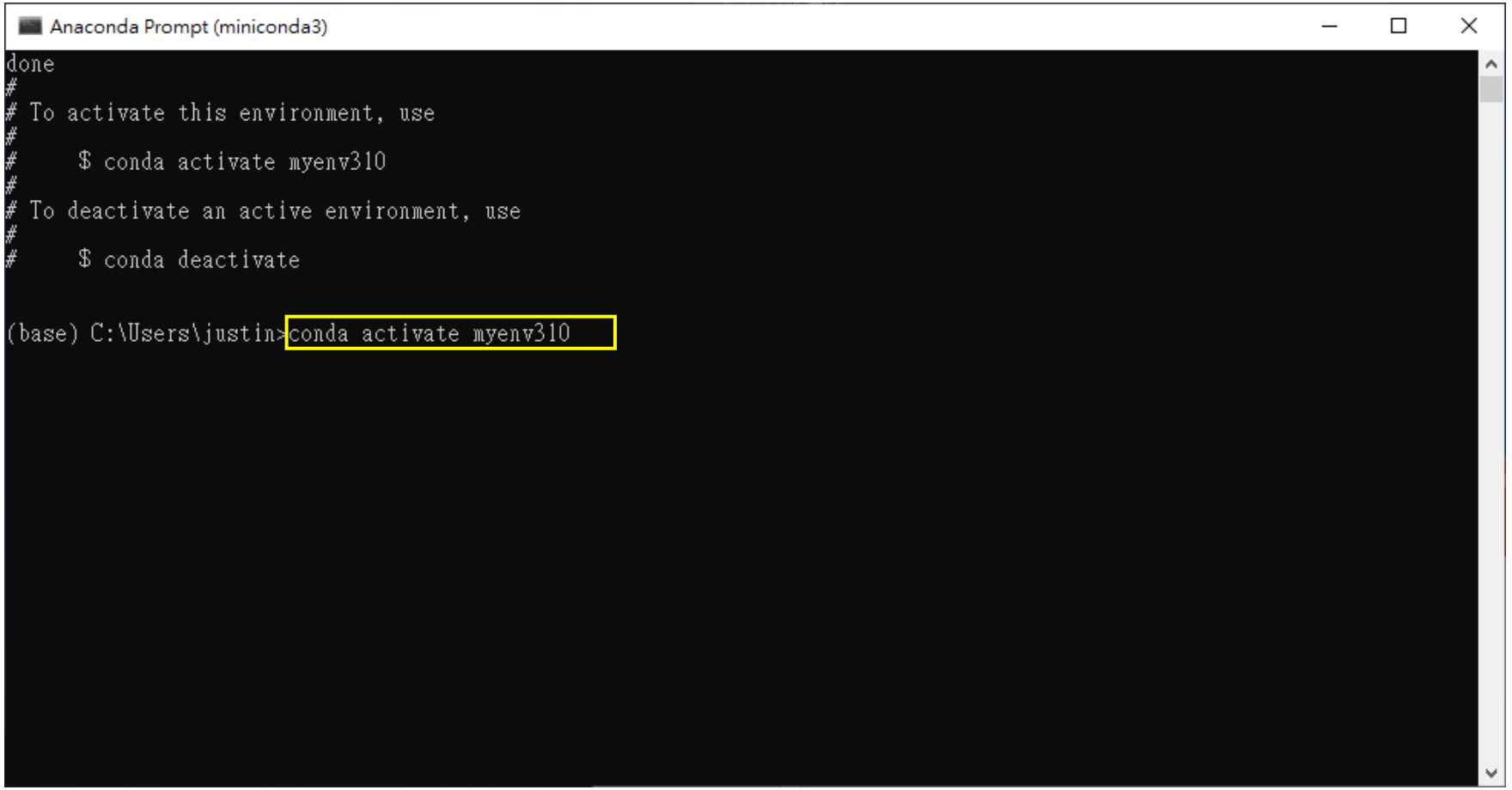
3. Enter virtual environment <myenv310>



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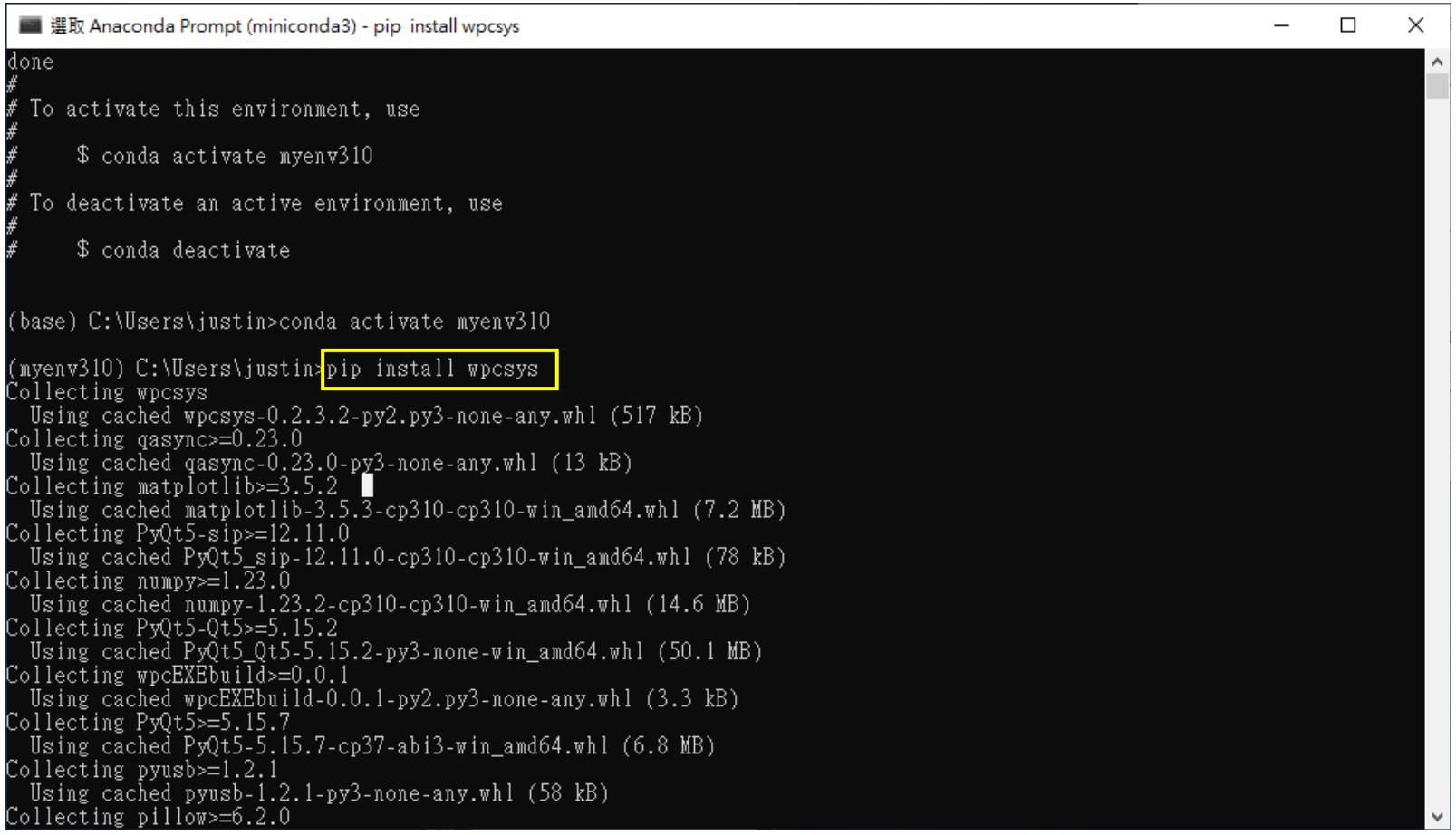
4. Install wpcsys package via pip



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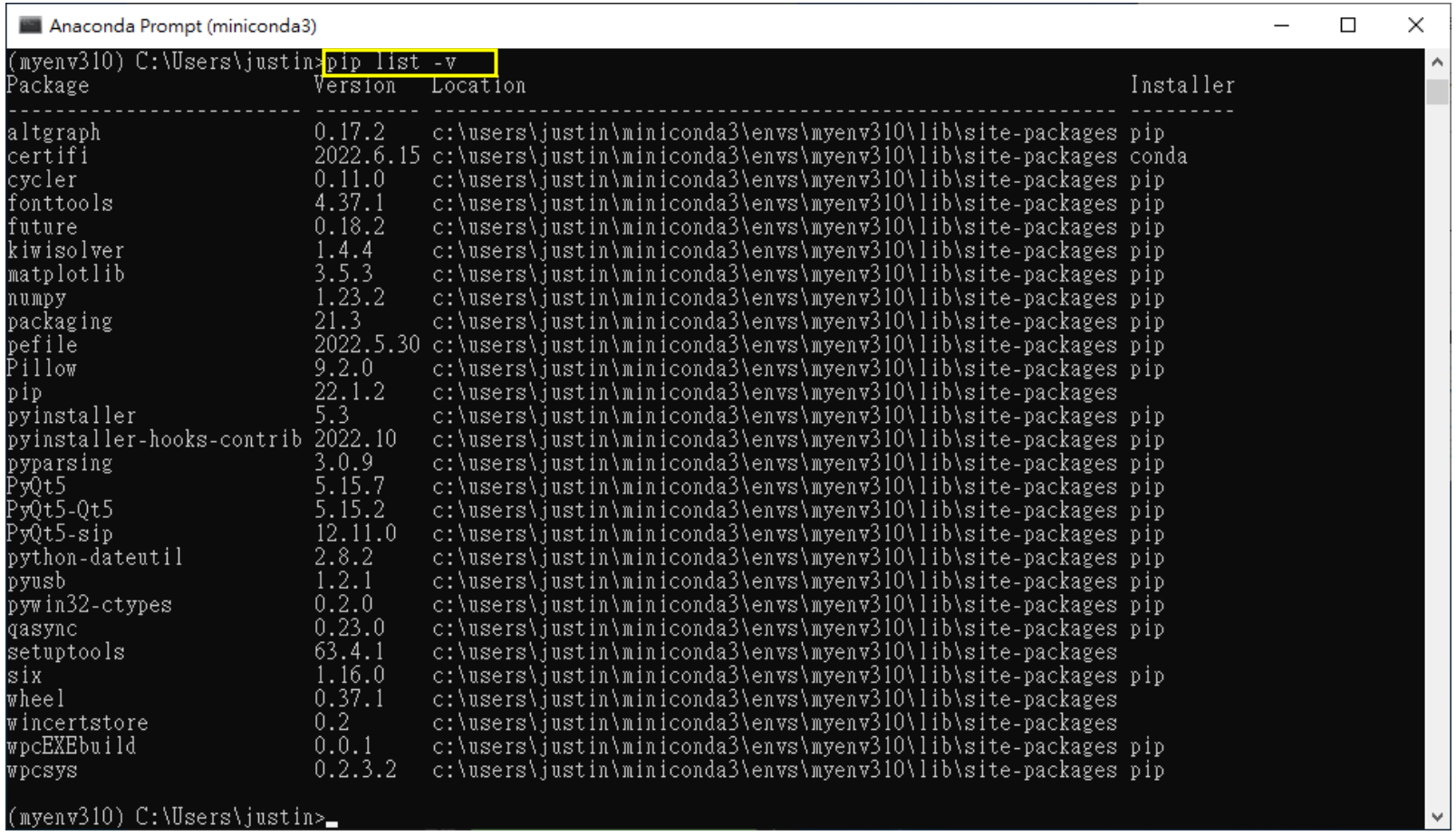
Check driver packages installed



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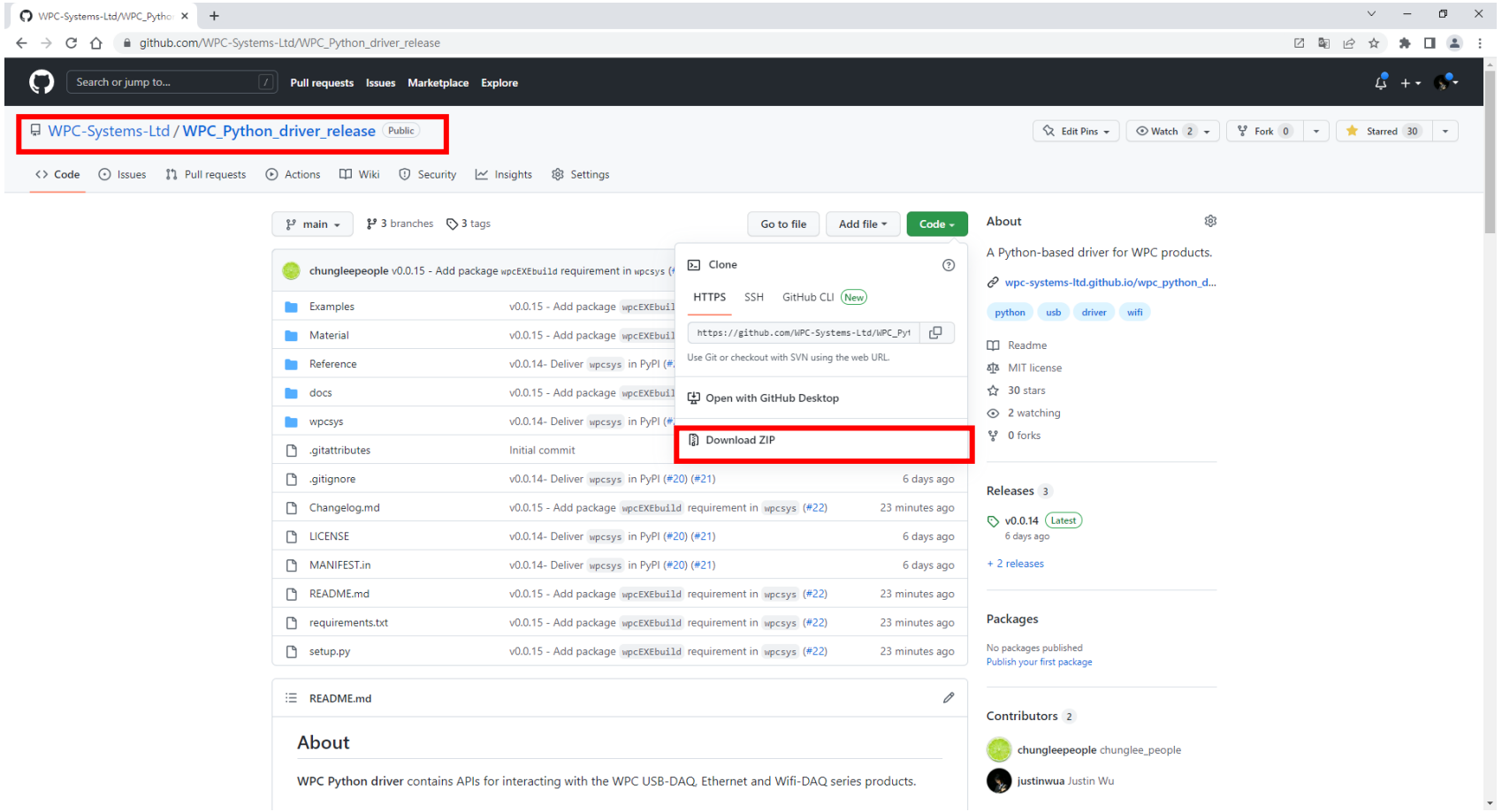
5. Download example code from Github

https://github.com/WPC-Systems-Ltd/WPC_Python_driver_release



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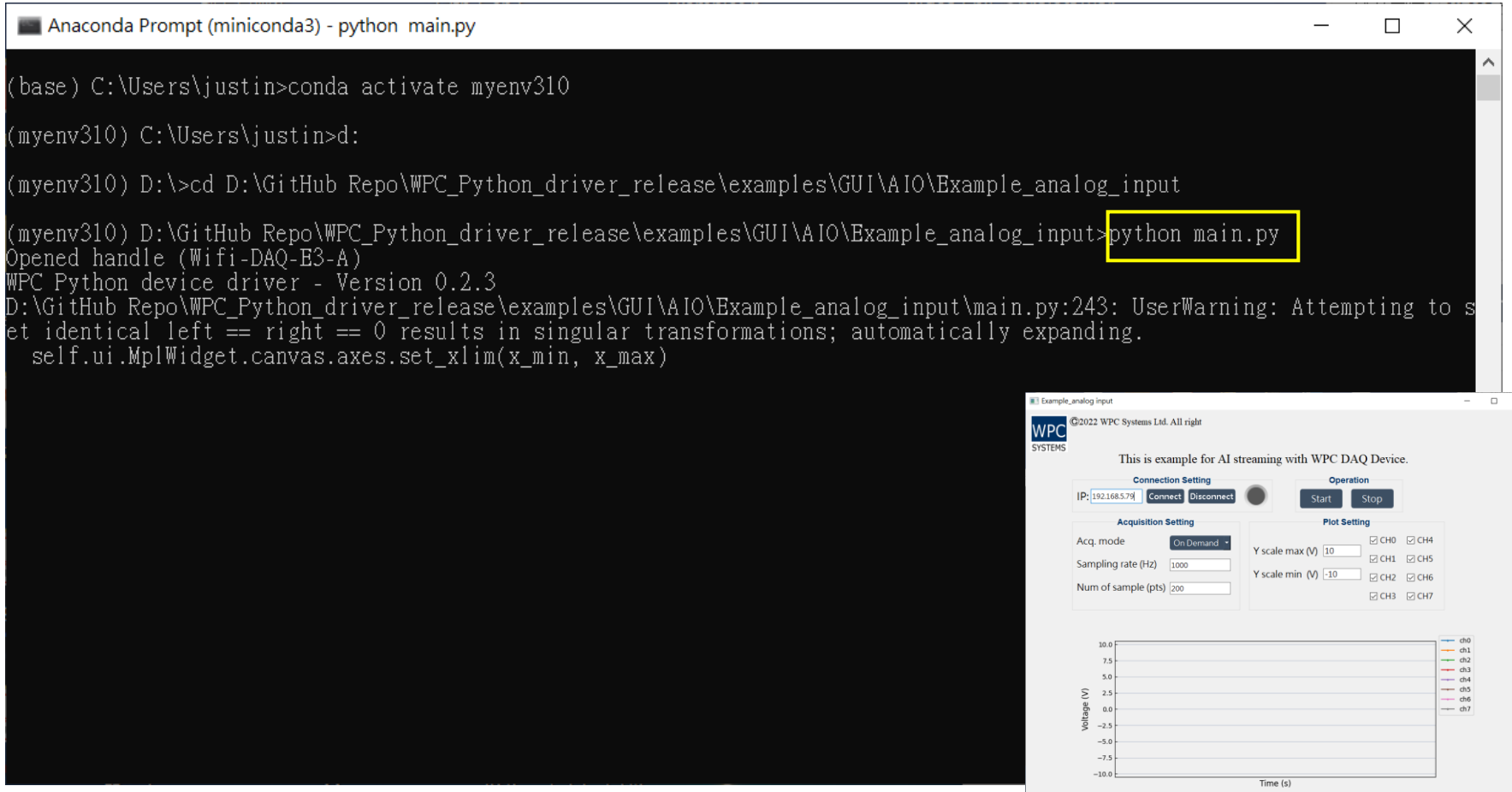
6. Get one WPC product and run example code



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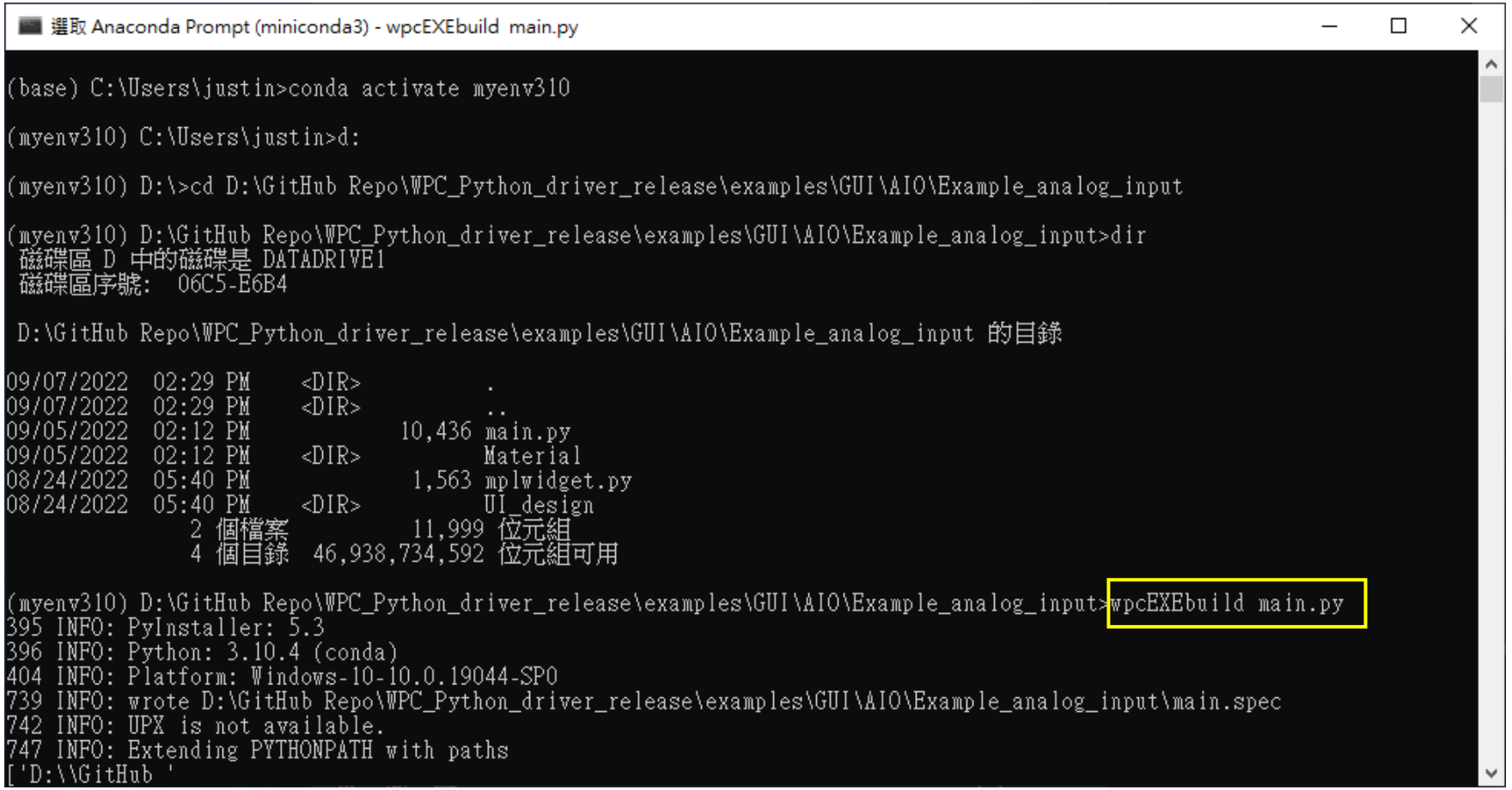
7. Build your own executable(EXE)



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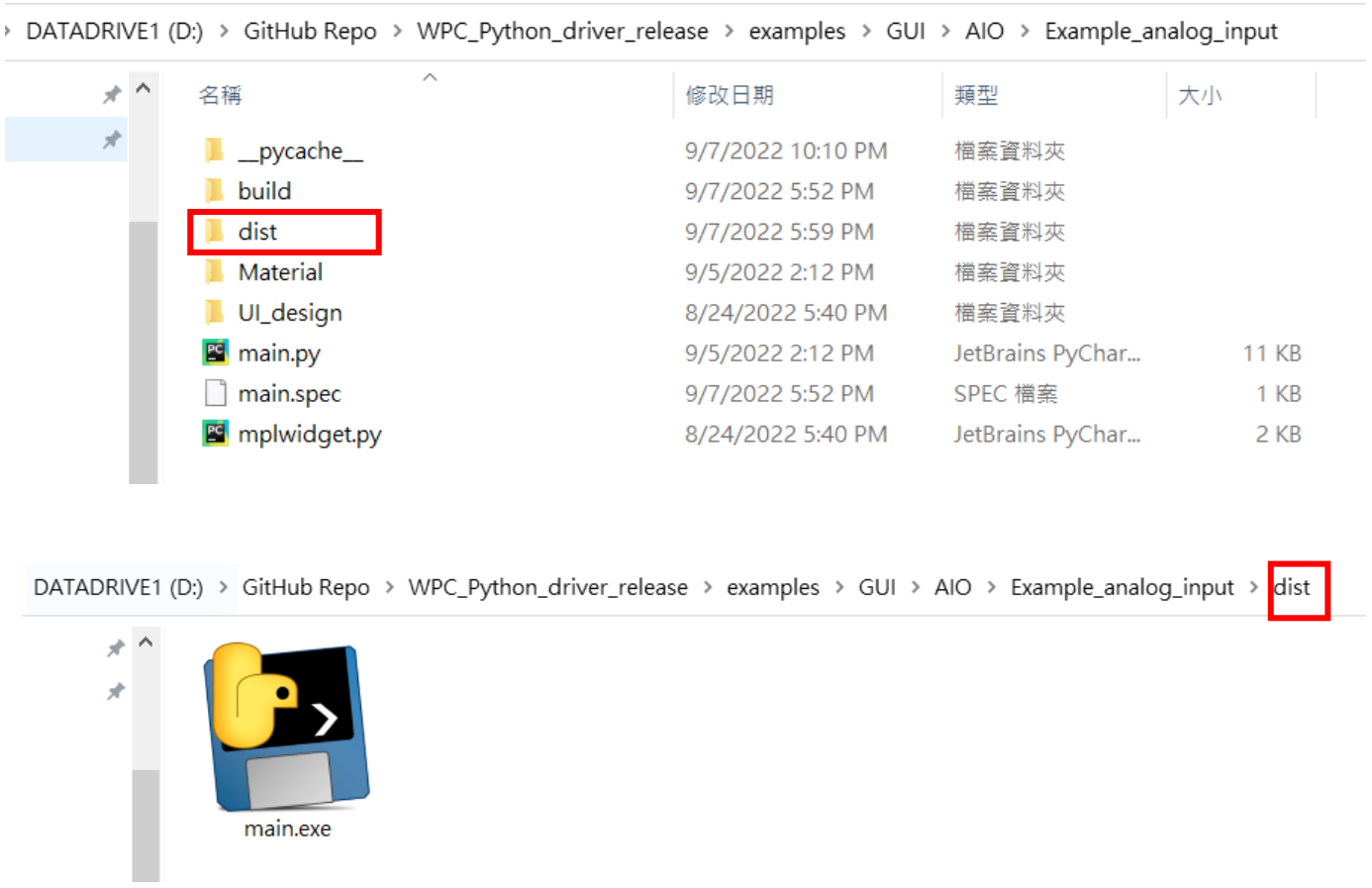
main.exe will appear in “dist” folder



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