Lesson 4 Action Group Download

1. Preface

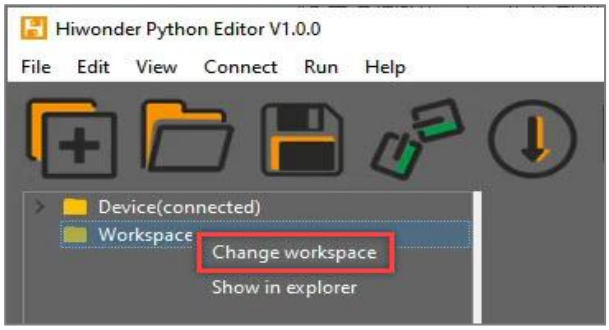
The robotic arm is like a human arm. They both needs “muscle memory” to perform their motor functions. Therefore, action group must be download into the control board to execute actions.

2. Download Method

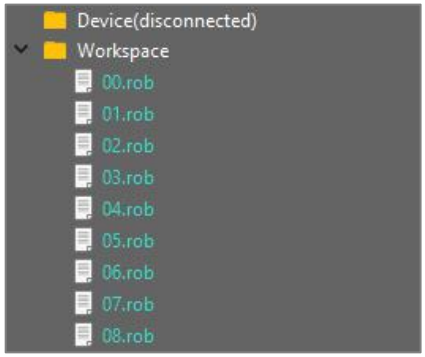
1) Turn on the robotic arm, and then connect it to the computer and open Python editor.

2) Click to connect device. (If fail to connect, please refer to “5.Appendix -> FAQ”)

3) After connecting, right click “workspace”, and select “change workspace”. Then find the action group file “xArm-ESP32 rob” in “5.Appendix”.

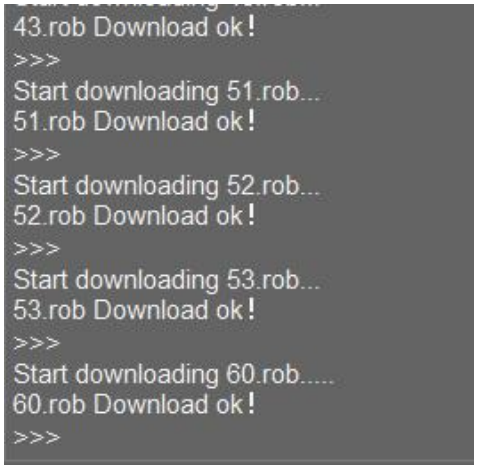


4) The file will be automatically added to the local project after selecting.



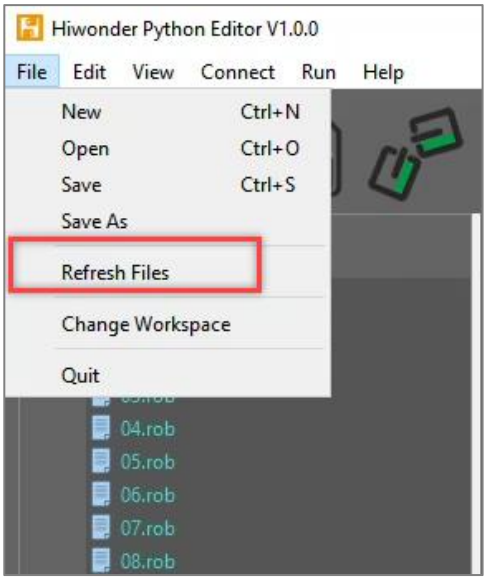
5) Select all the action files (from “00.rob to “60.rob””)

6) After downloading, “Download ok!” are be prompted in lower right corner.



7) After downloading, click “device” to check the files. If the file order is chaos, you can click “File-> Refresh Files”.

Note: If there is a single failure in a batch download, you can right click that file to download again.


Hiwonder Python Editor V1.0.0
File
Edit
View
Connect
Run
Help
New Ctrl+N
Open Ctrl+O
Save Ctrl+S
Save As
Refresh Files
Change Workspace
Quit
04.rob
05.rob
06.rob
07.rob
08.rob