

Hello there.

I come up with new ideas to run prosthesis with neuroSky brain signal sensor. With this code one can use up to 8 servos running.

One can get the VarSpeedServo.h library from taping this link

'<https://github.com/netlabtoolkit/VarSpeedServo/blob/master/VarSpeedServo.h>'. Copy the zip folder and add this library to your own arduino IDE.

And can get Brain.h library from this link.

'<https://github.com/kitschpatrol/Brain/blob/master/Brain.h>'

Before moving forward, we must have to include library first so that functions work properly.

- **Process to manage your library and upload library directory**

- 1) Download the .zip file from the releases section of GitHub
- 2) In Arduino, select SKETCH>IMPORT LIBRARY...>ADD LIBRARY... and find the .zip file
- 3) This will install the library in your My Documents (Windows) or Documents (Mac) folder under Arduino/libraries
- 4) You can also unzip the file, and install it in the above libraries folder manually
- 5) See arduino.cc/en/Guide/Libraries for more info on libraries.

Although, the main code is in my attached folder "Arduino _Uno_ NeuroSky Mindwave_Prosthesis". One can understand those code easily by seeing comments beside each line respectively.

Enjoy.