

Installing NUCAPS in SHARPpy

Quick Guide





Running SHARPpy on Linux

- Download Anaconda 3 to your home directory and proceed with the installation.
 - Go to https://www.anaconda.com/products/individual for instructions on how to set-up.

If SHARPpy is not installed...

- Use Git to download the SHARPpy repository to your home directory.
 - Open the terminal and type "git clone https://github.com/sharppy/SHARPpy.git".
- Type the command "cd /home/<user>/SHARPpy" followed by "git checkout nucaps-test" to switch to the NUCAPS branch.
- In the terminal type the command "sharppy" to launch the program.

If SHARPpy is already installed...

- Manually create a local "nucaps-test" branch and switch to it.
 - Open the terminal and type "cd /home/<user>/SHARPpy" followed by "git checkout –b nucaps-test".
- Obtain the latest SHARPpy code from the upstream nucaps-test branch.
 - In the terminal type "git pull origin nucaps-test".
- In the terminal type the command "sharppy" to launch the program.

Running SHARPpy on Windows/Mac

- Go to https://github.com/sharppy/SHARPpy and locate the "Releases" section on the right-hand side.
- Click the "+" button to expand the list of executables for all releases.
- Locate and download the .zip file for the operating system you are using.

