

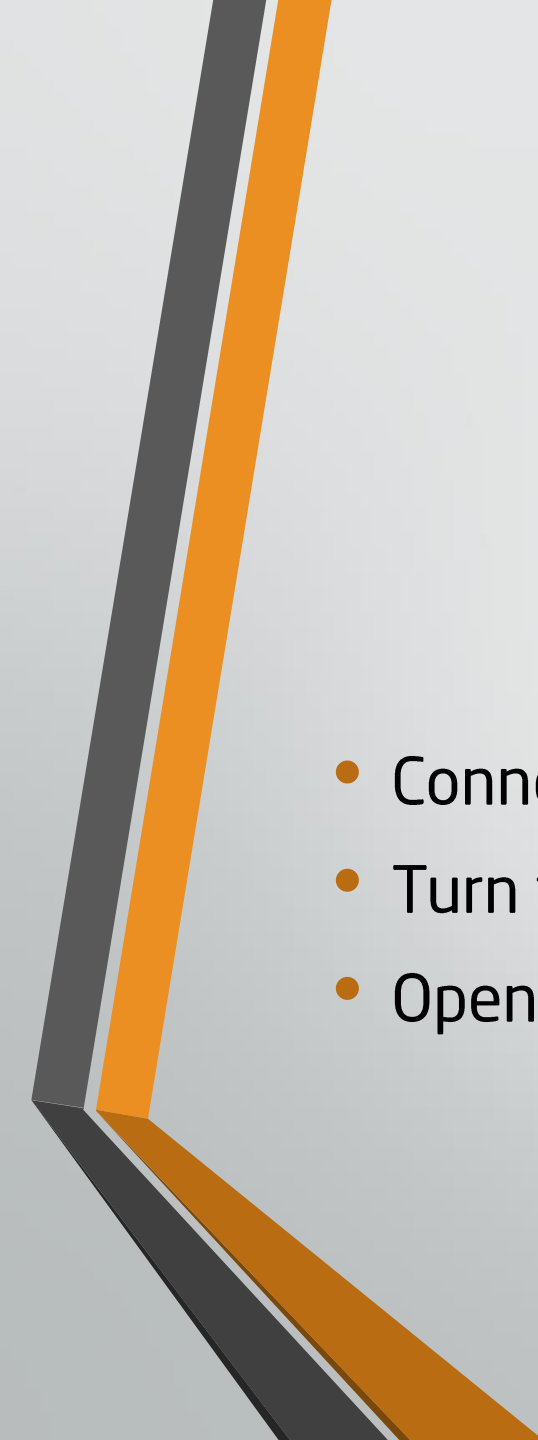
Polaris Anima EVO

Open-source Firmware

SIS 2022 workshop

Downloading Gilthoniel

- Download Gilthoniel from [Nuntis's Sabersmithy \(amazer.uk\)](http://amazer.uk)
- Be sure to select the right version for your OS and read all the compatibility notes on the website
- Install gilthoniel on your PC

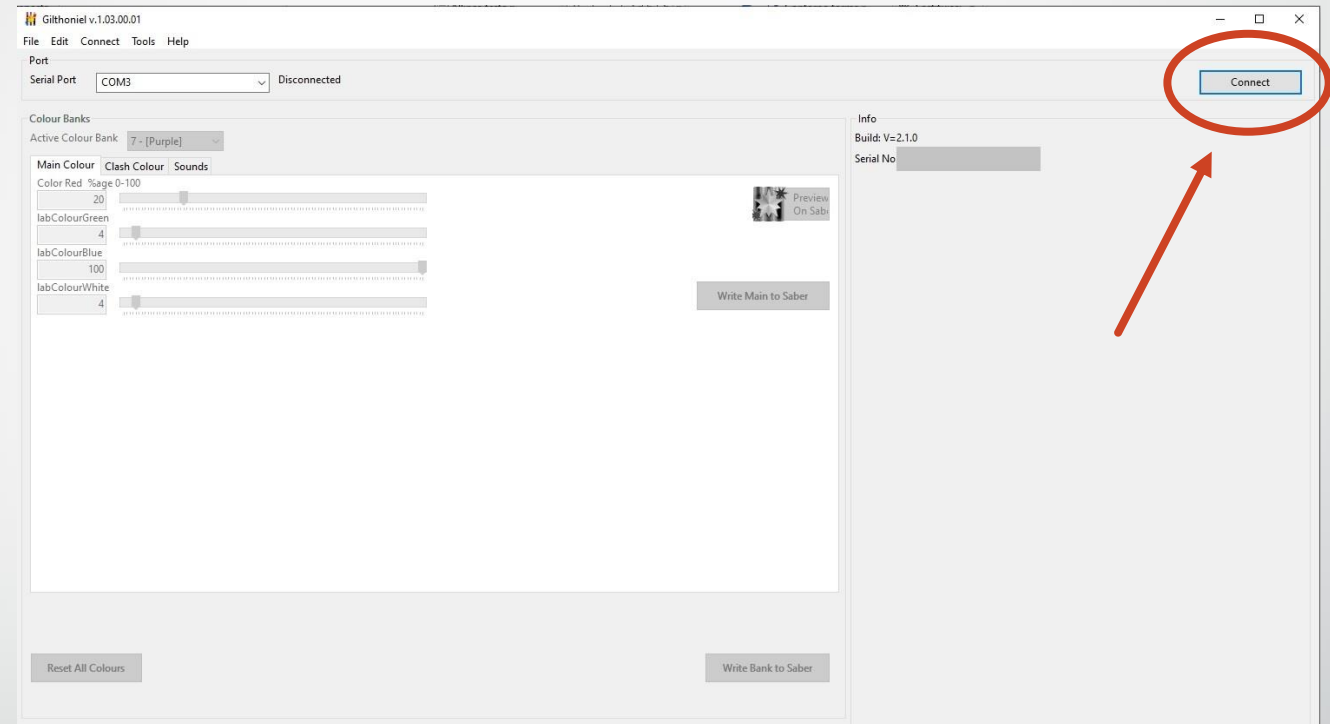


Connect your saber

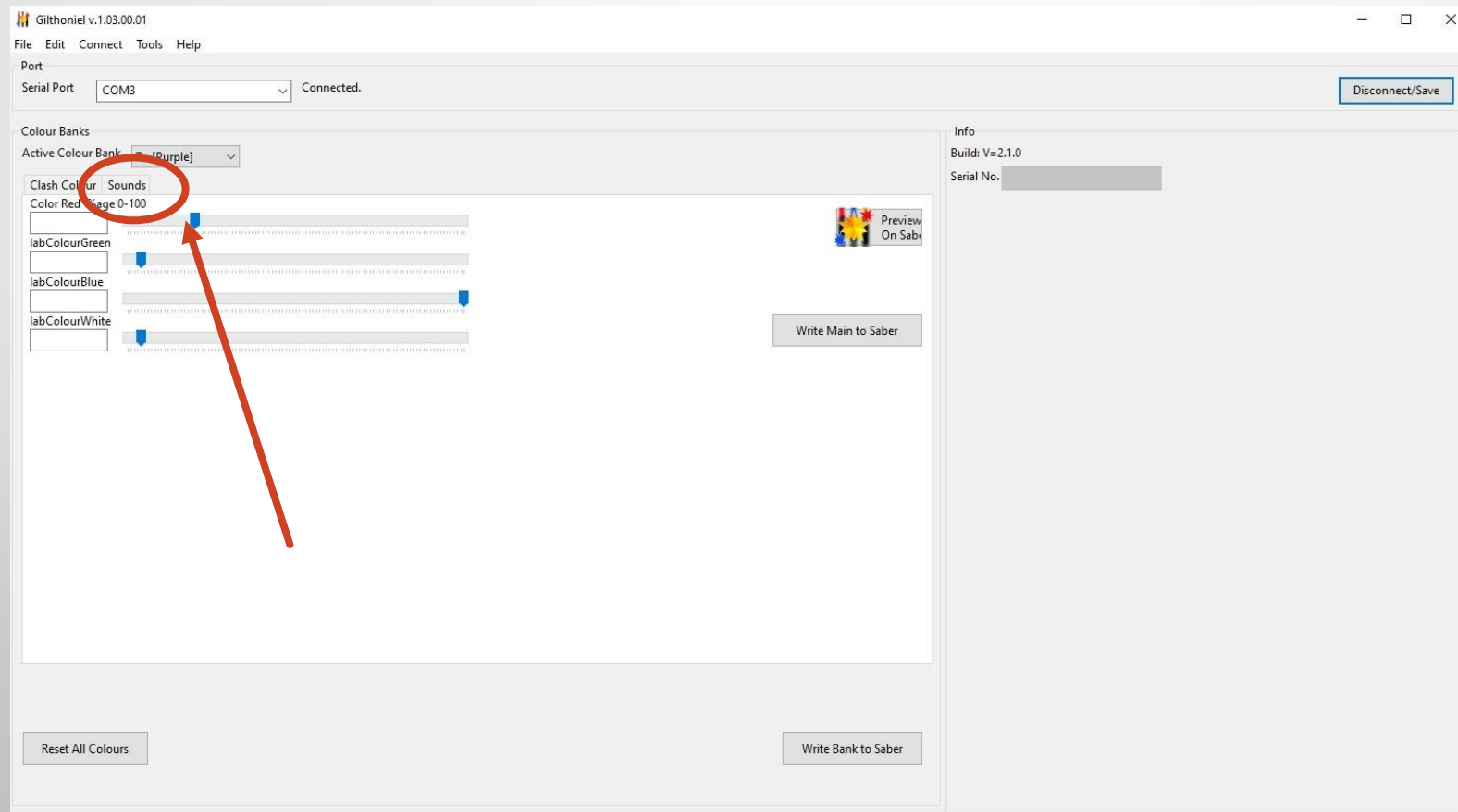
- Connect your saber to the PC via USB
- Turn the activation switch ON
- Open Gilthoniel

Connect your saber

- If not automatically connected, click on the «Connect» button in the right upper corner

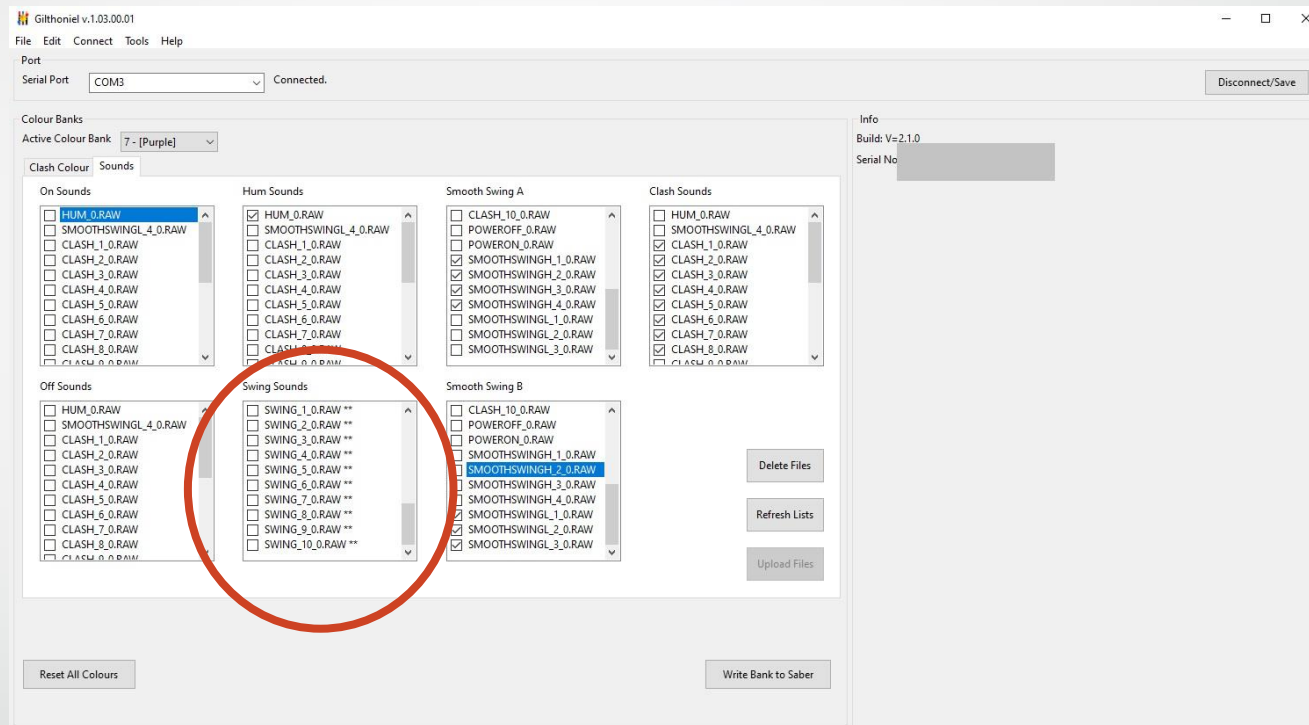


Go to «Sounds» tab



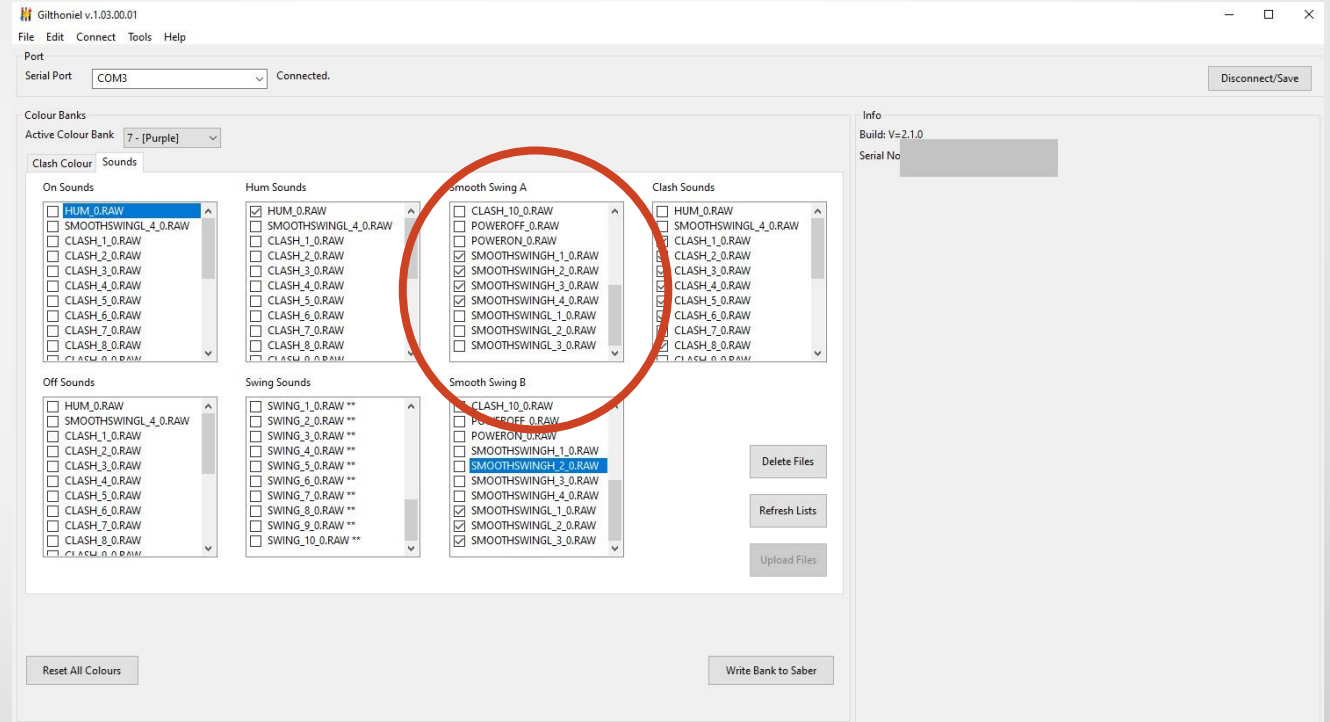
Un-set normal swing

- In the sound tab UNCHECK all «Swing» sounds



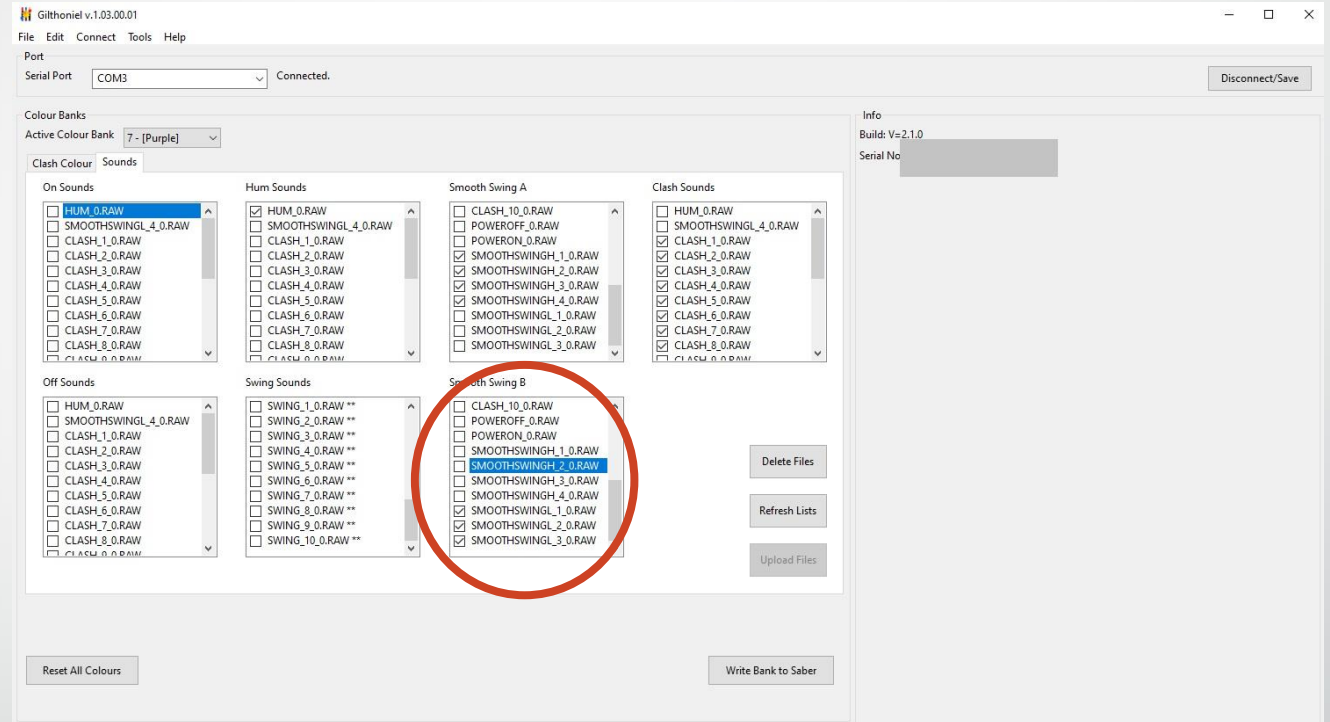
Set «Smoothswing» group A files

- Check the first group of files in the «Smooth Swing A» section. The default Polaris sound are named «SMOOTHSWINGH_X_0» (X is a number between 1 and 4)



Set «Smoothswing» group B files

- Check the first group of files in the «Smooth Swing B» section. The default Polaris sound are named «SMOOTHSWINGL_X_0» (X is a number between 1 and 4)

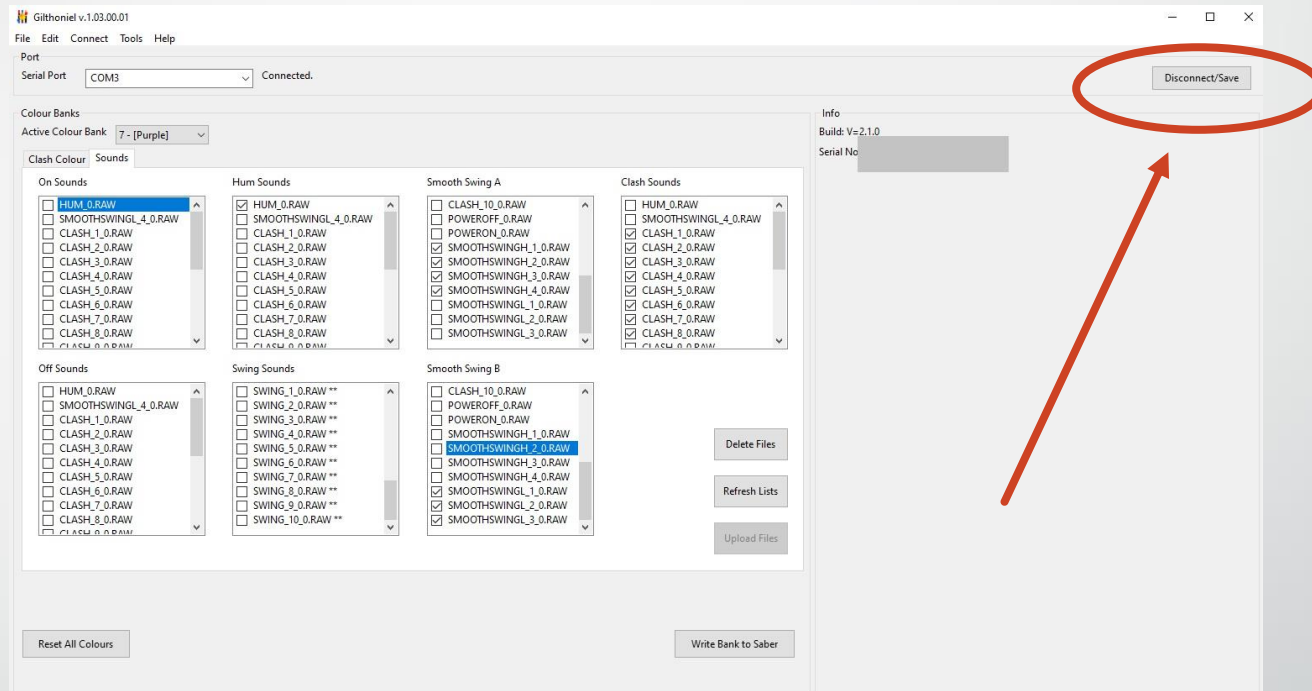


Checking right sound association

- All the «CLASH_X_0.RAW» files must be checked in the Clash Section
- «HUM_0.RAW» Must be checked in Hum Sounds Section
- «POWERON_0.RAW» and «POWEROFF_0.RAW» must be checked in «On Sounds» and «Off Sounds» sections

Finalization

- Click on «Disconnect/Save» to save and disconnect the saber. Enjoy!



Upload custom files

- You can upload any sound for the different effects (with any file name)
- To delete all the sounds on the saber (and free up space), click «Delete Files» button (this will delete ALL the sound files)
- To upload new files, click the «Upload Files» button
- Check the correct sounds in the corresponding effect box

