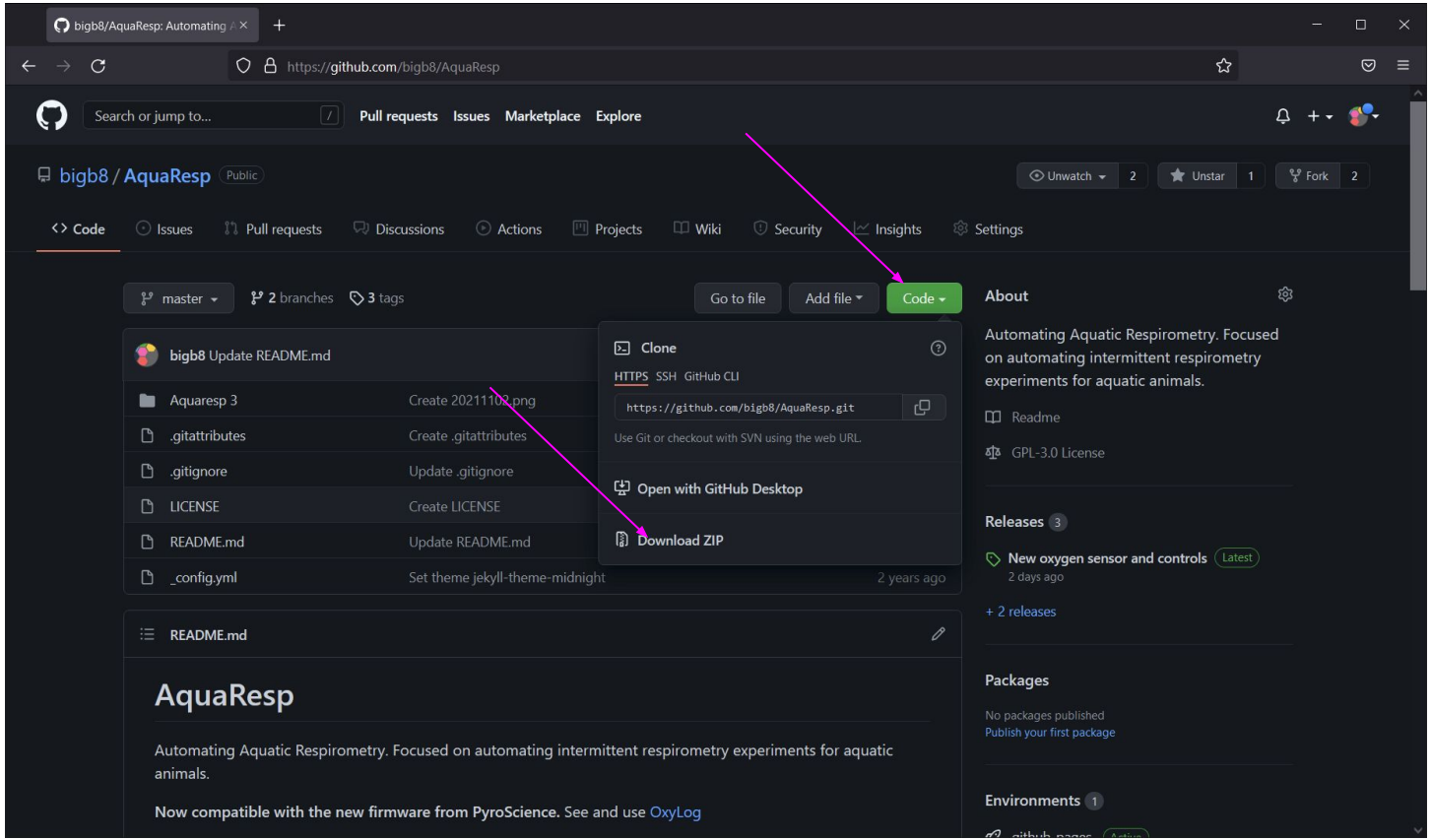
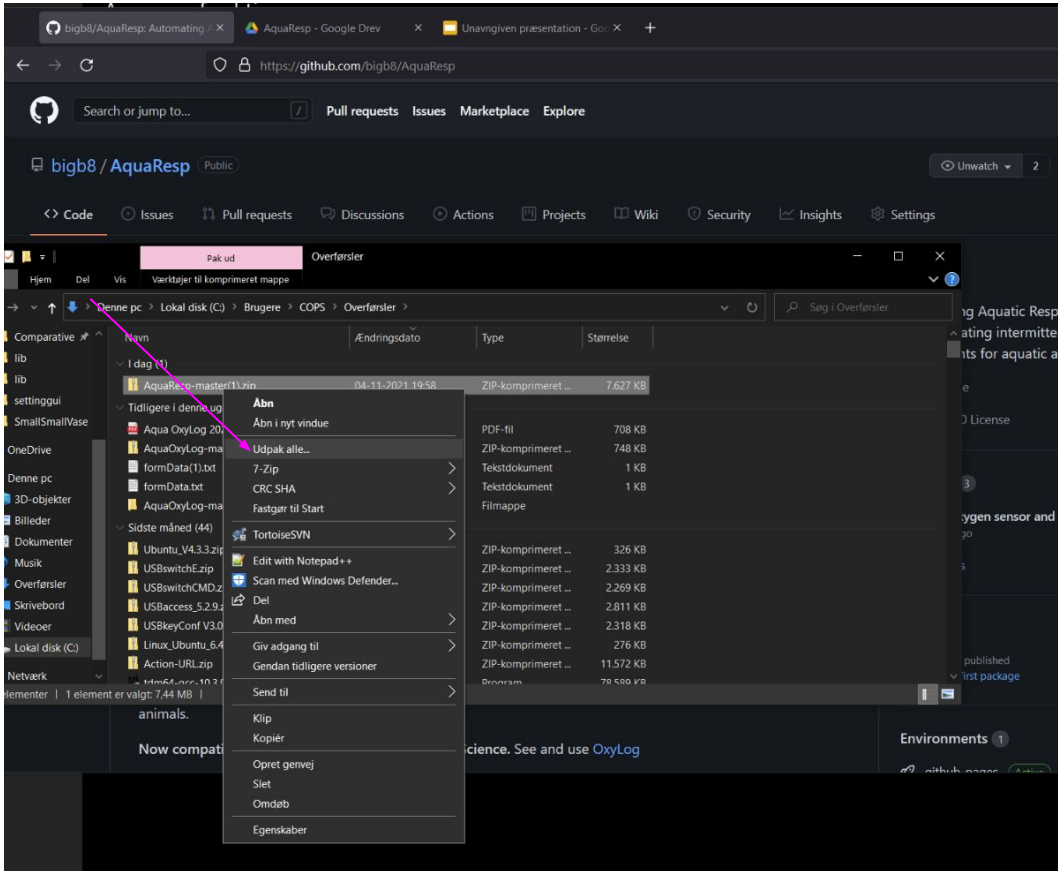
Installation Illustrated

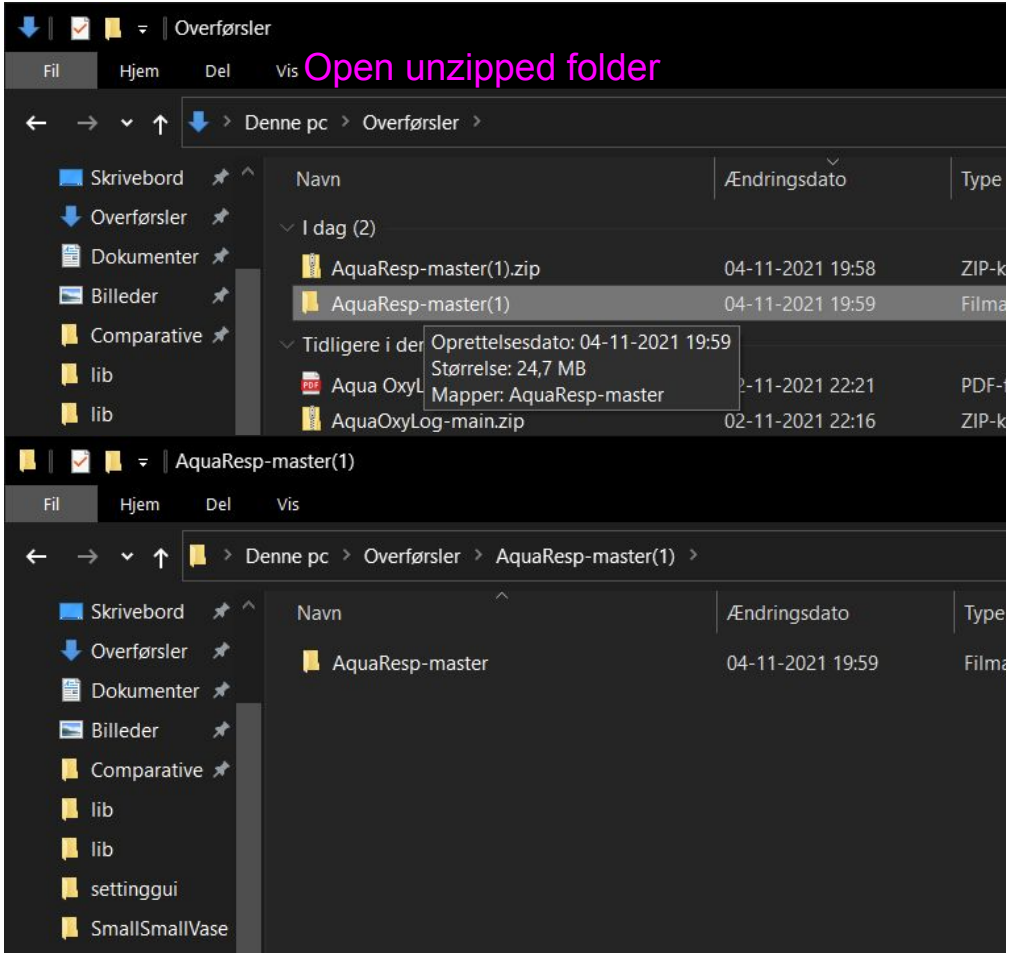
Aquaresp Quick Install Guide
by
Morten

Download

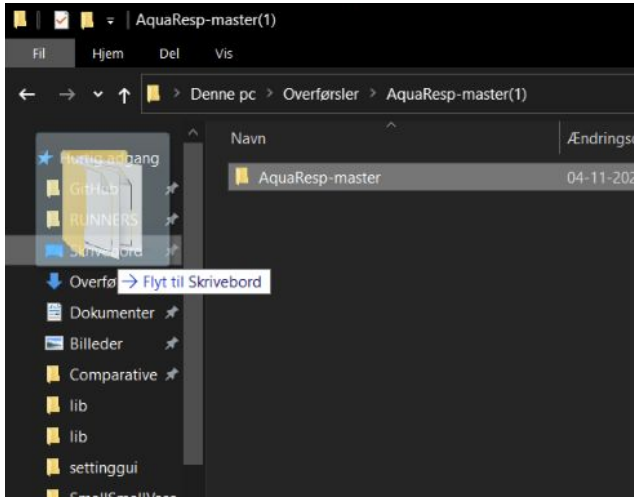

bigb8/AquaResp: Automating
https://github.com/bigb8/AquaResp
Search or jump to...
Pull requests
Issues
Marketplace
Explore
bigb8 / AquaResp
Public
Unwatch 2
Unstar 1
Fork 2
Code
Issues
Pull requests
Discussions
Actions
Projects
Wiki
Security
Insights
Settings
master
2 branches
3 tags
Go to file
Add file
Code
bigb8 Update README.md
Aquaresp 3
Create 20211102.png
.gitattributes
Create .gitattributes
.gitignore
Update .gitignore
LICENSE
Create LICENSE
README.md
Update README.md
_config.yml
Set theme jekyll-theme-midnight
2 years ago
Clone
HTTPS SSH GitHub CLI
https://github.com/bigb8/AquaResp.git
Use Git or checkout with SVN using the web URL.
Open with GitHub Desktop
Download ZIP
About
Automating Aquatic Respirometry. Focused on automating intermittent respirometry experiments for aquatic animals.
Readme
GPL-3.0 License
Releases 3
New oxygen sensor and controls
Latest
2 days ago
+ 2 releases
Packages
No packages published
Publish your first package
Environments 1
README.md
AquaResp
Automating Aquatic Respirometry. Focused on automating intermittent respirometry experiments for aquatic animals.
Now compatible with the new firmware from PyroScience. See and use OxyLog

Right click zip file and choose Extract all

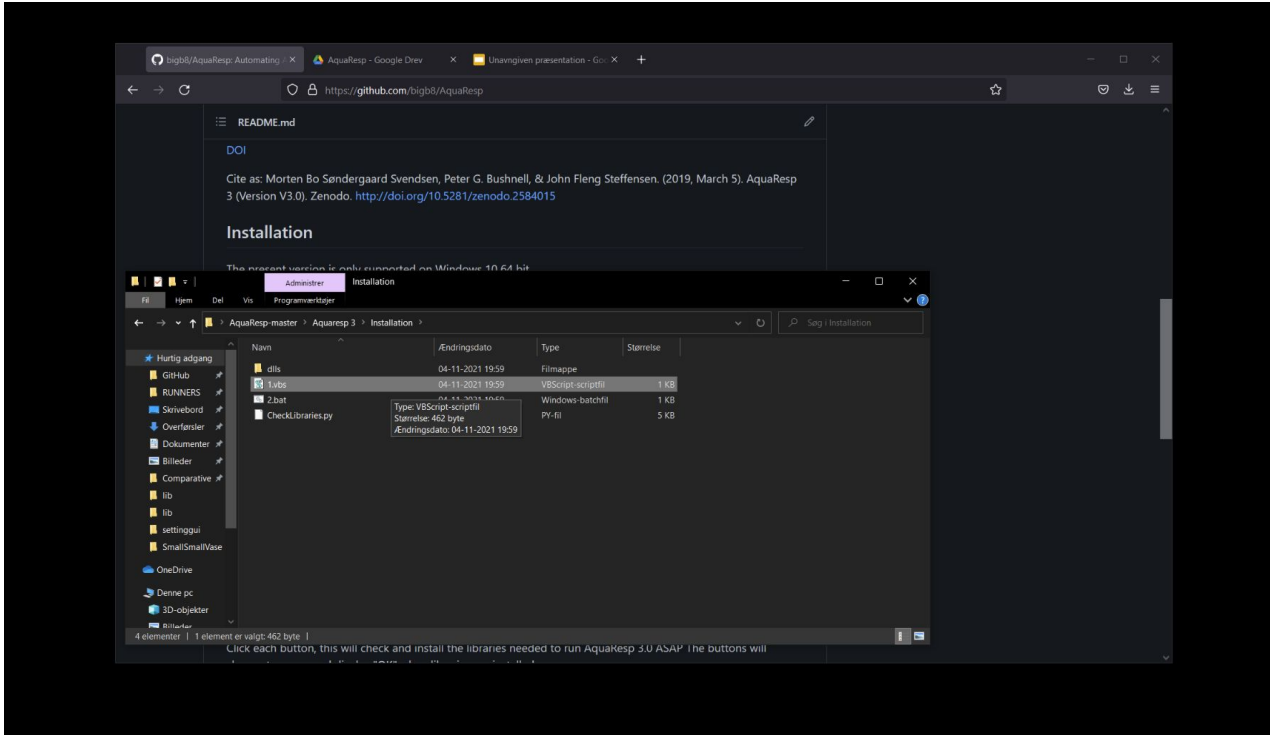




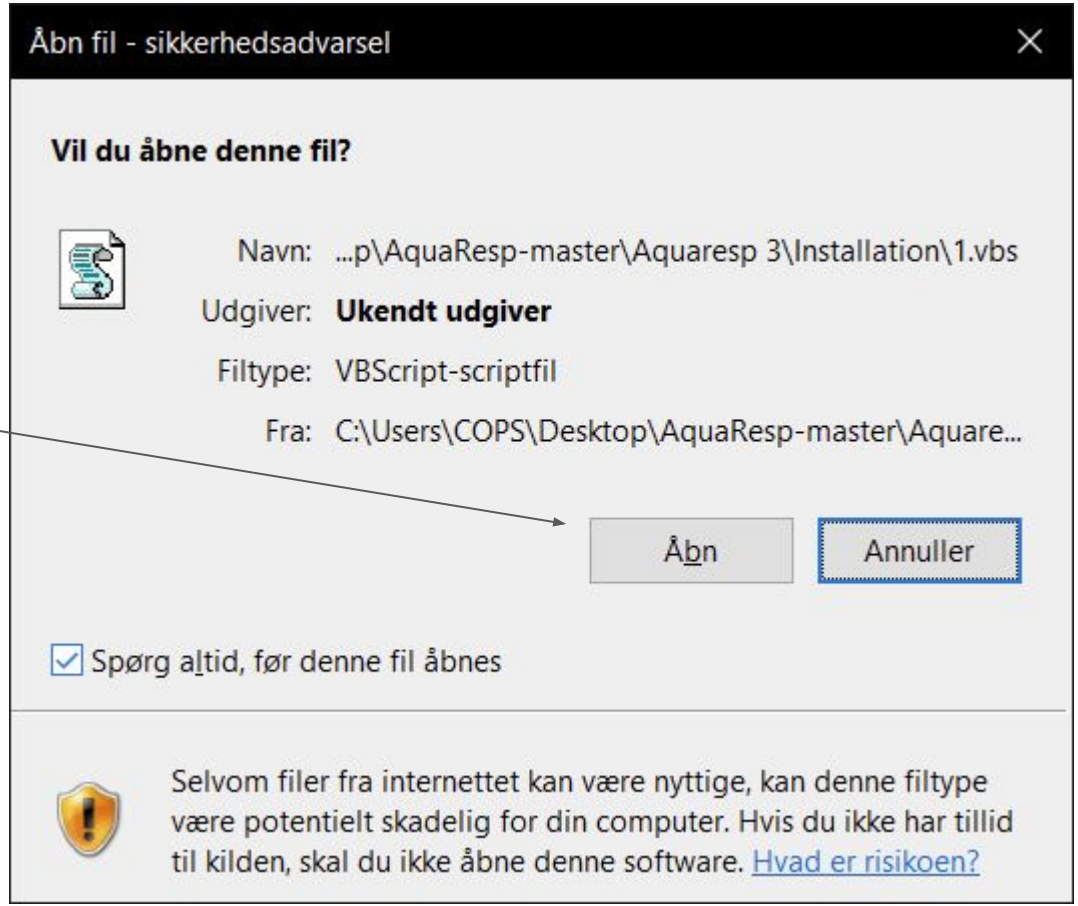
Move or copy to desktop



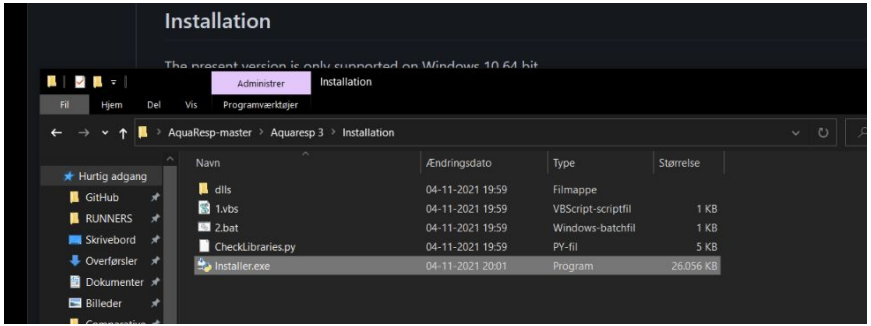
To install Python, first download by 1.vbs



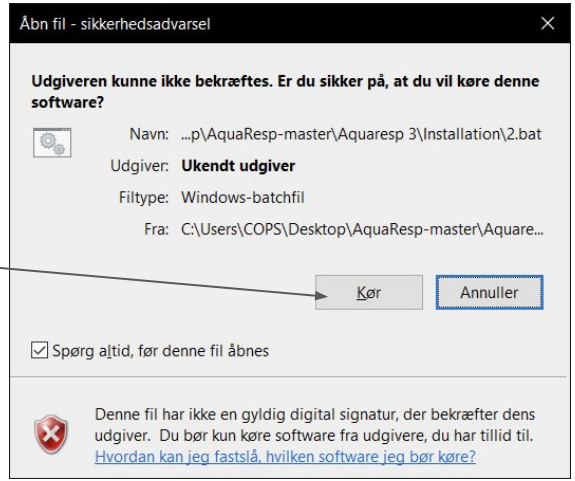
Allow running file



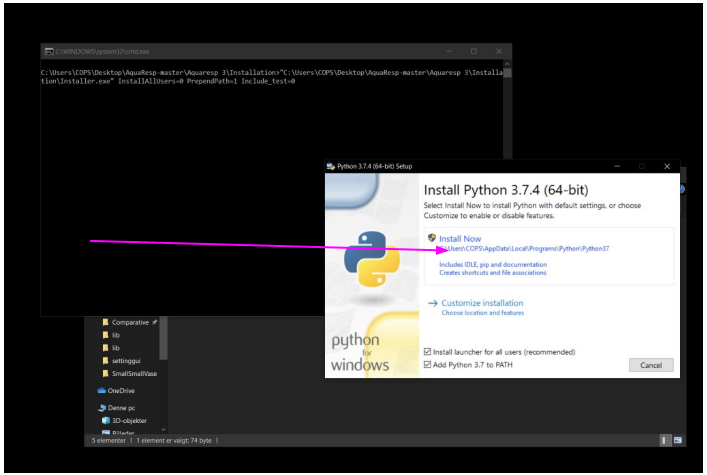
Python installer is downloaded when you see “Installer.exe”

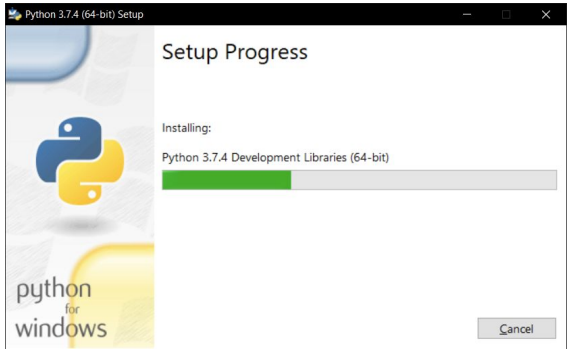


Run 2.bat

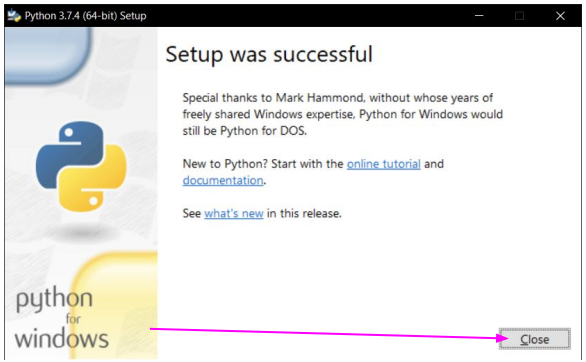


Run





Wait

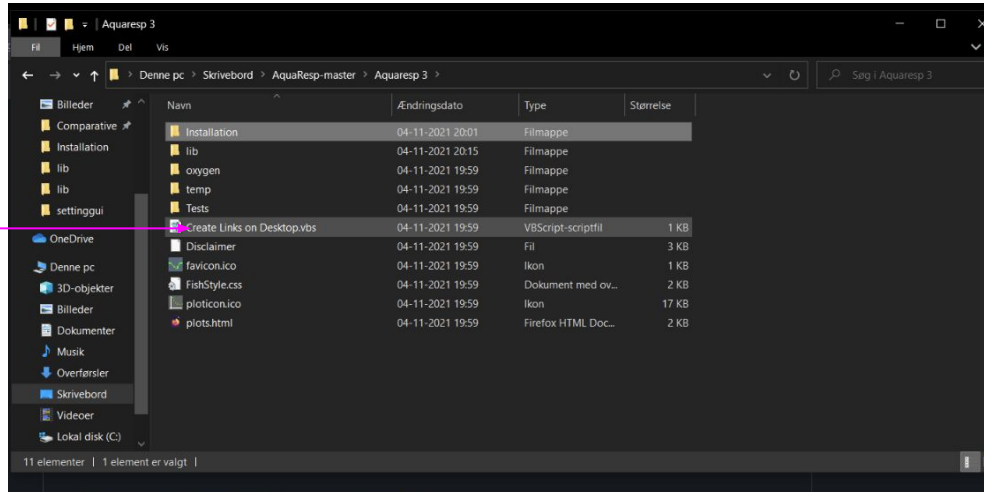


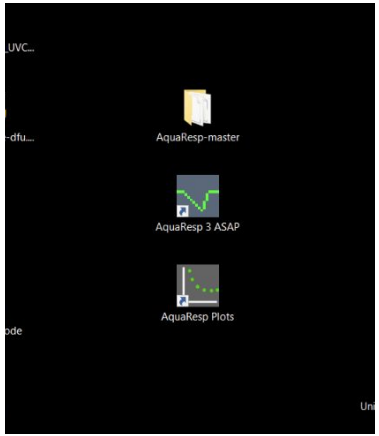
RESTART YOUR PC

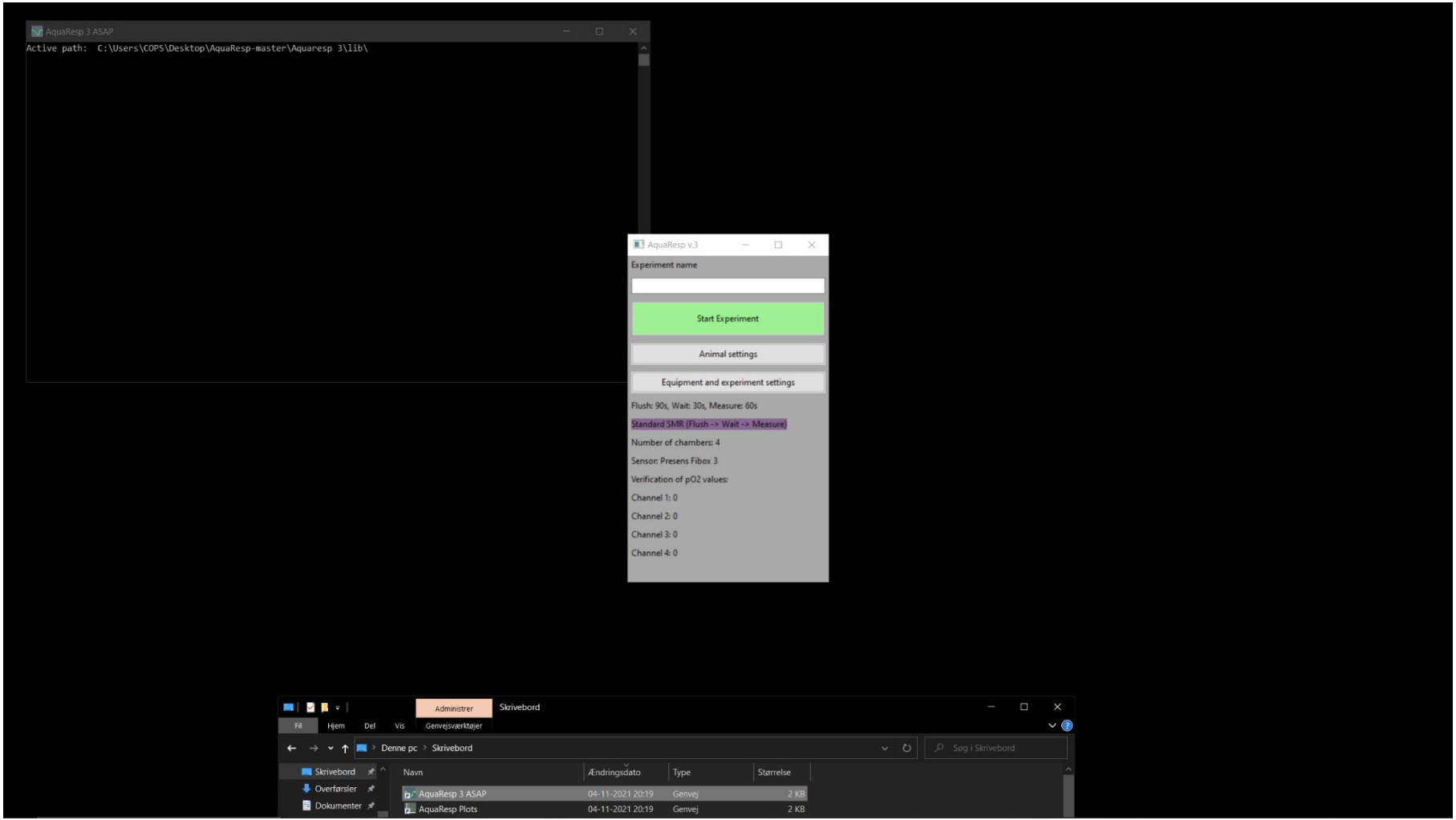
just to be sure that Windows
has registered Python

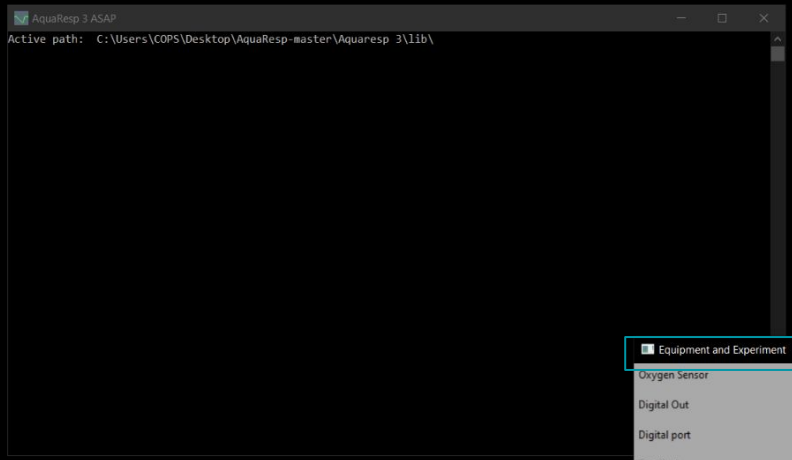
To check libaries- Run CheckLibraries.py - either by clicking or via CMD

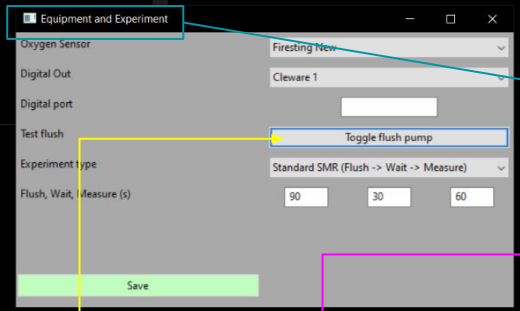
Make links on desktop (optional, but recommended)

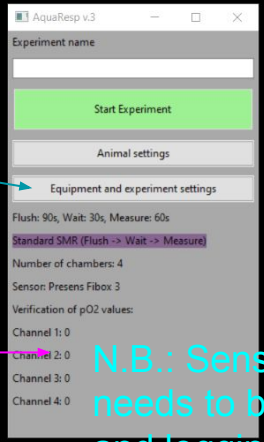





AquaResp 3 ASAP
Active path: C:\Users\COPS\Desktop\AquaResp-master\Aquaresp 3\lib\
AquaResp v.3
Experiment name
Start Experiment
Animal settings
Equipment and experiment settings
Flush: 90s, Wait: 30s, Measure: 60s
Standard SMR (Flush -> Wait -> Measure)
Number of chambers: 4
Sensor: Presens Fibox 3
Verification of pO2 values:
Channel 1: 0
Channel 2: 0
Channel 3: 0
Channel 4: 0
Administrer
Skrivebord
Fil
Hjem
Del
Vis
Genvejsværktøjer
Denne pc
Skrivebord
Søg i Skrivebord
Skrivebord
Overførsler
Dokumenter
Navn
Ændringsdato
Type
Størrelse
AquaResp 3 ASAP
04-11-2021 20:19
Genvej
2 KB
AquaResp Plots
04-11-2021 20:19
Genvej
2 KB







Open Aquaresp.

Check that oxygen sensors are live.

And that the pump works

N.B.: Sensor Software needs to be configured and logging.