

3-day workshop on modelling lake ecosystems with WET: Known errors and improvements with parsac

Parsac is unfortunately still prone to errors and bugs. Below is a list of bug fixes and other improvements to make your parsac use easier:

If parsac give error message with 'rU'

You can fix this error by replacing all 'rU' to 'r' in parsac's python files:
in the python script for parsac

1. Locate parsac python files
 - Could be "C:\Users\USER_NAME\AppData\Local\anaconda3\Lib\site-packages\parsac"
 - You can locate parsac script by typing "where parsac" in Anaconda prompt
2. Open "program.py", and "gotm.py"
3. Search for "rU", replaced by "r" (2 occasions in "program.py", and 1 occasion in "gotm.py")
4. Save & exit
5. Run parsac

Improvements in readability of titles in 'dotty-plots'

The titles on the subplots in dotty plots can be difficult to read due to their long paths. In the *parsac* folder in *Material* (from USB stick on Day 2) folder you can find an edited plot.py parsac file which will only plot WET parameter names (and not their entire path). You will need to replace this edited plot.py in your installed parsac package folder (could be under C:\Users\USER_NAME\AppData\Local\anaconda3\Lib\site-packages\parsac).