**CWatM Documentation**

# Requires

Python 3.x+ and the libraries:

Sphinx: <https://www.sphinx-doc.org/en/master/usage/installation.html>

pip install -U sphinx

Graphviz: <https://pypi.org/project/graphviz/>, <https://www.graphviz.org/download/>

pip install graphviz

pip install sphinx-rtd-theme

# Preparing documentation

Run runMake.bat

Which runs: make.bat html

Using:

conf.py: configuration file

nature.css: Style file

\*.rst: reStructuredText files

And some graphic files in \_static

Results are in \_build/html

# reStructuredText

See documentation at <https://www.sphinx-doc.org/en/master/usage/restructuredtext/index.html>

# Configuration file: conf.py

See: <https://www.sphinx-doc.org/en/master/usage/configuration.html>

Predefined: source code is in two folders above:

**sys.path.insert(0, os.path.abspath('../..'))**

This can be updated as necessary, for example:

**sys.path.insert(0, os.path.abspath('C:/work/CWATM'))**

Some path to cwatm figure folders in \_static