

Text-formatted in situ  
input data

Supplemental  
satellite and/or  
modelled data

**reanalyse\_socat\_driver.py**  
Reanalyse partial pressure/fugacity data to a  
consistent temperature and depth

**text2ncdf.py**  
Convert text-formatted data to netCDF file(s)

**ofluxghg\_run.py**  
Calculate sea-to-air gas fluxes

**ncdf2text.py**  
Convert netCDF FluxEngine output  
to text-formatted data

**append2insitu.py**  
Select variables from FluxEngine  
output (netCDF) files to append as  
new column(s) to text-formatted  
data files