

# Outline

**Web:** [nkrpy](#)

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**Description:** This is my own personal python files that can be useful. They are not guaranteed to work. Just things I tend to use a lot.

**Desc. Cont....:** This file is auto-generated from bin/outlinegen.py

- nkrpy/
  - files.py <--
  - keplerian.py <--
  - colours.py <--
  - check\_file.py <--
  - sizeof.py <--
  - decorators.py <--
  - load.py <--
  - convert\_jy\_to\_k.py <--
  - stdio.py <--
  - error.py <--
  - constants.py <--
  - config.py <--
  - radio\_functions.py <--
  - sorting.py <--
  - astro.py <--
  - mp.py <--
  - functions.py <--
  - coordinates.py <--
  - observing/
    - guidecam\_thumbnail.py <--
  - image/
    - image\_reproj.py <--
    - image\_interp.py <--
  - amlines/
    - atomicline.py.new <--
    - atomiclines.py <--
    - linelist.py <--
  - dustmodels/
    - kappa.py <--
    - README.md <--
    - models/
      - oh1994.tsb <--
  - check\_file\_templates/
    - sh.py <--
    - default.py <--

- plots.py <--
- reduction/
  - plottingtspec.py <--
  - apoexpcal.pro <--
  - reduction.py <--
  - arcsat/
    - arcsat\_file.py <--
    - arcsat\_mosaic.py <--
    - reduction.py <--
    - template\_config.py <--
- math/
  - fit.py <--
  - image.py <--
  - miscmath.py <--
  - sampler.py <--
- unit/
  - \_unit.py <--
  - unit.py <--
- mercury/
  - file\_loader.py <--
  - plotting.py <--
  - config\_orbit.py <--
  - orbit.py <--
  - config\_plotting.py <--
- logger/
  - logger.py <--
- fits/
  - functions.py <--