pywwt: WorldWide Telescope from Python

About

WorldWide Telescope is a free and powerful viewer developed by the American Astronomical Society than can display astronomical and planetary data. The two main versions of WorldWide Telescope are a web client, which works across all platforms, and a Windows desktop application. WorldWide Telescope is designed to be useful to a wide audience, including researchers, educators, and the general public.

The pywwt package aims to make it easy to use WorldWide Telescope from Python, and includes the following:

- A Jupyter notebook/lab widget
- A standalone Qt viewer/widget
- A client for the Windows version of WorldWide Telescope

This package is still under development and the functionality will be expanded over the coming weeks/months. Please do let us know if you try it out and run into any issues (see Getting help).