



KStars Desktop Planetarium

For information about the software: <https://edu.kde.org/kstars/>

For instructions on how to use it:

<https://docs.kde.org/trunk5/en/kdeedu/kstars/index.html>

For source code: <https://github.com/KDE/kstars>

This program is licensed under the terms of the [GNU General Public License](#).

<https://docs.kde.org/trunk5/en/kdeedu/kstars/credits.html>



The INDI protocol

For Information about the software: <http://www.indilib.org>

For instructions on how to use it: <http://www.indilib.org/develop/developer-manual.html>

For source code: <https://github.com/indilib/indi>

The INDI library is released under the GNU Library General Public License (LGPL) .

<http://www.indilib.org/develop/developer-manual/86-introduction.html>



QT

For Information about the software: <https://www.qt.io>

For instructions on how to use QT Creator: <http://doc.qt.io/qtcreator/>

For Documentation about QT classes: <http://doc.qt.io/qt-5/>

For source code: http://wiki.qt.io/Get_the_Source

The QT Frameworks are released under the GNU Library General Public License (GPL v 3).

https://www1.qt.io/faq/#_Toc_3_1



KDE Frameworks

For Information about the software: <https://www.kde.org/index>

Documentation for KDE programs: <https://api.kde.org/frameworks/index.html>

For source code: <https://github.com/KDE>

Most KDE Frameworks are released under the Lesser GNU Library General Public License

(LGPL v 2).

<https://include.org>



For Information about the software: <http://astrometry.net/>

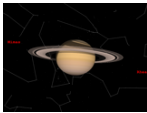
For Instructions on how to use it: <http://astrometry.net/doc/readme.html>

For Additional Data like index files:

For source code: <https://github.com/astrometry>

The Astrometry.net code suite is free software licensed under the GNU GPL, version 2. See the file LICENSE for the full terms of the GNU GPL.

astrometry.net/doc/readme.html#license



XPlanet

For Information about the software: <http://xplanet.sourceforge.net>

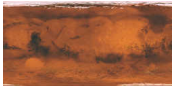
For Instructions on how to use it:

<http://xplanet.sourceforge.net/documentation.php>

For Additional Data like maps: <http://xplanet.sourceforge.net/maps.php>

For source code: <http://xplanet.sourceforge.net/download.php>

Xplanet is free software, distributed according to the terms of the GNU General Public License. xplanet.sourceforge.net



Flatplanet

For Information about the software: <https://sourceforge.net/projects/flatplanet/>

For Additional Maps: <http://flatplanet.sourceforge.net/maps/data.html>

For source code: <https://sourceforge.net/projects/flatplanet/files/?source=navbar>

Flatplanet has GNU General Public License version 2.0 (GPLv2).

sourceforge.net/projects/flatplanet/



LibVLC

For Information about the software: <https://www.videolan.org>

For source code: <https://www.videolan.org/vlc/download-sources.html>

LibVLC has Lesser GNU General Public License version 2.1 (LGPLv2.1).

<https://www.videolan.org/legal.html>



Python

For Information about the software: <https://www.python.org>

For source code: <https://www.python.org/downloads/source/>

Python is released as Open Source and is GPL Compatible

<https://docs.python.org/2.7/license.html>

Netpbm

For Information about the software: <http://netpbm.sourceforge.net>

For source code: http://netpbm.sourceforge.net/getting_netpbm.php

Netpbm is released as Open Source, is copyrighted to many different authors with the right to redistribute the code.

<http://netpbm.sourceforge.net>

NumPy

For Information about the software: <http://www.numpy.org>

For Documentation on how to use it: <https://docs.scipy.org/doc/>

For source code: http://netpbm.sourceforge.net/getting_netpbm.php

NumPy is Copyright © 2005-2017, NumPy Developers. All Rights Reserved.

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<http://www.numpy.org/license.html>

PyFITS

For Information about the software:

http://www.stsci.edu/institute/software_hardware/pyfits

For Documentation about how to use it:

http://stdas.stsci.edu/download/docs/The_PyFITS_Handbook.pdf

For source code: <https://aeon.stsci.edu/ssb/svn/pyfits/>

PyFITS is released under the BSD License but for a short time, some parts were under the GPL License

http://www.stsci.edu/institute/software_hardware/pyfits

GSC, The Guide Star Catalog

(Not included or bundled, but an optional install)

For Information about the software and data:

<http://gsss.stsci.edu/catalogs/gsc/GSC1/gsc12/DESCRIPTION.HTM>

Instructions on how to install it: <http://www.indilib.org/support/tutorials/139-indi-library-on-raspberry-pi.html>

Source Code: <http://cdsarc.u-strasbg.fr/ftp/cats/bincats/>

The Guide Star Catalog was developed for the Hubble Space Telescope . The data is copyrighted by The Association of Universities for Research in Astronomy (c) 2001-2008. It is free for non-commercial use.

launchpad.net/gsc archive.stsci.edu/data_use.html