

Notes on the GTK package at

http://sourceforge.net/projects/gretl/files/osx/GTK+.framework.dmg/download

This is a distribution of the GTK libraries and friends, intended for use with gretl on Mac OS X, version 10.6 (Snow Leopard) or higher. It is a 32-bit i386 build (for intel Macs only).

## Installation

Drag the GTK+.framework folder onto the Frameworks folder. You may get an error message if another version of the GTK framework is already installed. In that case you can do, at the command prompt in a terminal window:

```
sudo rm -rf /Library/Frameworks/GTK+.framework
or, if you want to preserve the existing version in case you need to restore it later,
sudo mv /Library/Frameworks/GTK+.framework \
    /Library/Frameworks/GTK+.framework.old
```

Then try the drag again.

## Source code

If you wish to inspect or work with the source code that was used in building this package, the following components can be found at <a href="http://ftp.acc.umu.se/pub/GNOME/sources/">http://ftp.acc.umu.se/pub/GNOME/sources/</a>.

```
glib-2.18.4
atk-1.24.0
pango-1.22.4
gtk+-2.14.7
```

Other source packages used are:

```
pkg-config-0.23 pkgconfig.freedesktop.org
gettext-0.18.1.1 www.gnu.org/s/gettext
libpng-1.2.46 www.libpng.org
fontconfig-2.8.0 www.freedesktop.org
freetype-2.3.12 www.freetype.org
pixman-0.22.2 cairographics.org
cairographics.org
```

## **Developer files**

The framework includes various files needed for program development using GTK: headers, pkgconfig files and so on. To find these, navigate inside the framework folder to

Versions/Current/Resources

```
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```