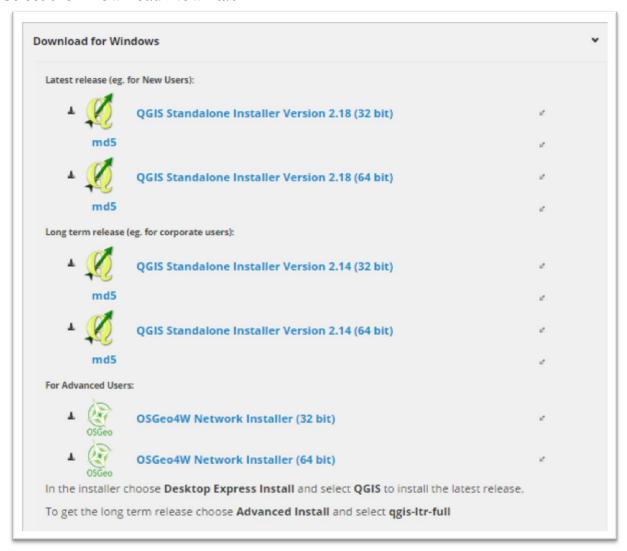# Chapter 7

How to Install QGIS

Here are the instructions for installing QGIS on a PC and a Mac. The process is slightly more involved on a Mac, but not much more.

For PCs

Go to qgis.org and click the "Download Now" button.

Select the "Download Now" tab.
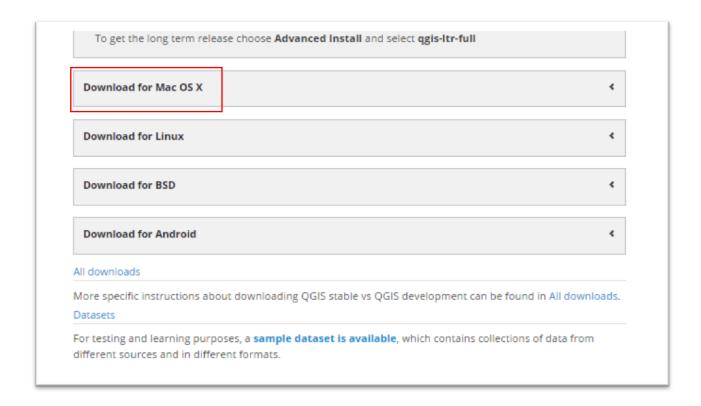

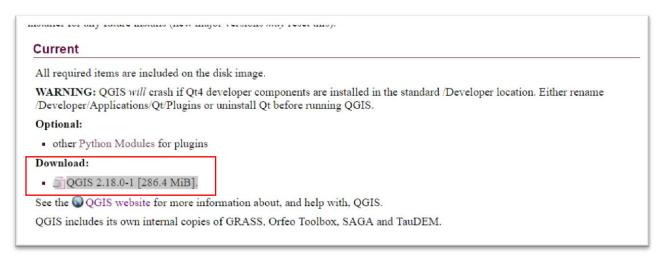If you have a PC see the 'Download for Windows' section;

    a. Choose the 64-bit Standalone Installer for newer computers in the "Long term release" section.

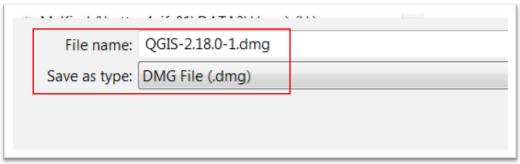   b. If your computer is older, install the 32-bit version in the "Long term release" section.

For Macs

If you have a Mac see the 'Download for Mac OSX' section and click the link to go to the KyngChaos QGIS download page.

To get the long term release choose **Advanced Install** and select **qgis-ltr-full**

Download for Mac OS X   ‹

Download for Linux   ‹

Download for BSD   ‹

Download for Android   ‹

All downloads

More specific instructions about downloading QGIS stable vs QGIS development can be found in All downloads.

Datasets

For testing and learning purposes, a **sample dataset is available**, which contains collections of data from different sources and in different formats.

Download for Windows   ⌄

Download for Mac OS X   ⌄

Mac Installer Package for both OS X Mavericks (10.9), Mountain Lion (10.8) and Lion (10.7).

This version requires **separate installation of dependency framework (GDAL Complete)** , also found at the download link below.

⌁

KyngChaos QGIS download page   ⤢

The 2.18 installer has all the packages in the ".dmg" file that you'll need to run QGIS. If you're unfamiliar with ".dmg"files, it's worth learning more. The Internet is a good place to start where you'll find resources like this one.

Download the ".dmg" file.

Install the packages in the order listed:

a.   GDAL Complete 1.11 framework package
b.   Matplotlib Python module

Now you're ready to continue with the second QGIS tutorial called 7_1_QuickTourQGISDesktop.