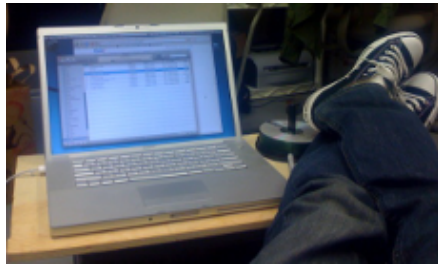


# Intro to QGIS Laptop Guidelines

Frank Donnelly, Head of GIS & Data Services, Brown University Library

The *Introduction to GIS with QGIS* workshops require participants to bring their own laptop (Windows 64 bit, Mac, or Linux) with QGIS pre-installed. Please follow these guidelines to ensure that you can participate.<sup>1</sup>

## Can I take this QGIS workshop with my laptop?



**YES.** If it's a laptop you're intimately familiar with and are comfortable using. It's like a dear friend and traveling companion to you. You have admin rights and know how to navigate it. You know how to connect to wifi and can download and install software on your own.



**NO.** If you have rarely (or never) seen or used this laptop in your entire life. You have little or no intention of using it in the future. You borrowed it from a co-worker or dug it out of a closet. It is unfamiliar, mysterious, and bizarre.

## Sadly, you can't take this workshop if your laptop is:



A netbook. These are too small and underpowered for our purposes.



A tablet. Touchscreens are not suitable for the work we'll be doing.



An ancient artifact. Ideally it shouldn't be more than ten years old.

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<sup>1</sup>If you don't have access to a laptop that's suitable for this session but would like to attend, please contact the instructor *well in advance* and we'll do our best to make arrangements so you can participate.

**So, you can attend and bring a laptop! Now what?**

- **BE SURE TO DOWNLOAD AND INSTALL THE SOFTWARE BEFORE WORKSHOP DAY.** We will **not** have time to do, or troubleshoot, installations in class.
- **WE ARE USING QGIS 3.34 PRIZREN FOR THIS WORKSHOP.** To avoid confusion and lost class time **please** install the same version we are using in class.






The QGIS download page provides two download options. When downloading the software, choose the option for the stable **Long Term Version**:

QGIS is available on Windows, macOS, Linux, Android and iOS.

Long Term Version for Windows (3.34 LTR)

~~Latest Version for Windows (3.38)~~

Or, just use the links below. Hover over them and click to download.

	<b>MS Windows</b> - Download and run the stand-alone installer: QGIS 3.34 64 bit. QGIS is only available for 64 bit operating systems, on Windows 10 and higher. Don't know if your OS is 32 or 64 bit? Search under the Start Menu - System Information for the answer.
	<b>Mac</b> - Download and install QGIS 3.34, as a DMG image file. Must have macOS 10.13 (High Sierra) or later. After installing, the first launch attempt may fail due to security protections. To enable QGIS, control-click on its icon in your Applications folder and select Open in the context menu. A confirmation dialog will display and you need to click the Open button again.
	<b>Linux</b> - If you're lucky, your distro may include QGIS 3.34 in its software repositories, so check there. Otherwise, go to the QGIS website and follow the instructions for downloading QGIS for your distro (if you're a Linux user, you're probably used to figuring stuff like this out).

For whatever reason, if you simply can't get QGIS 3.34 Prizren working on your machine, you can try an earlier or later 3.x version. **LASTLY** - this part is optional - you can save some time and download the data that we'll be using in advance from [https://libguides.brown.edu/gis\\_data\\_tutorials/intro\\_qgis](https://libguides.brown.edu/gis_data_tutorials/intro_qgis). It may be faster than using the wifi in the classroom. Otherwise, we will have time to download the data in class.

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