

Installing Partek on a Macintosh

NOTE: We have 4 concurrent licenses for Partek Suite available for use at UNC-CH. You may find all of them in use at times (rare). If that happens, please check back periodically (~15 min) till you find an open license.

Partek suite works on Intel CPU containing Mac's. Partek software is only available for OS versions 10.5 through 10.9.

Off-campus use requires UNC-VPN (available at <https://shareware.unc.edu>).

Installation of Partek on a Mac is not as straightforward as installation on a PC. Please read the following completely before you try to install.

Note 1: You must have administrative privilege on the Mac to install Partek to the Applications folder. You can install as a regular user, but you will be asked for the administrator password when you try to copy partek to the applications folder.

Note 2: If you do not have administrator access on your mac, you can put partek in your home directory. You will be able to run it from there.

If you have registered for downloading Partek previously, go to the link you were instructed to bookmark that bypasses the software registration process. There is no harm to registering again, if you didn't bookmark the download shortcut first time around.

Once you get to the software download page, select the package appropriate for the version of MacOSX you are using.

There are two separate versions of Partek for Mac. One is for Leopard (10.5) and one OS X (10.6 and above). If you are unsure which version of MacOS you are running you can go to Apple Menu→About This Mac from your Mac desktop.

The software is supplied as a disk image (.dmg) and will open after download. Once the image mounts installing Partek is as simple as dragging and dropping the partek icon into 'Applications' folder (if you have administrator privileges) or into your own home directory. After the install you can un-mount the install disk image. It would be useful to save the “.dmg” file should you need to reinstall Partek in future.

Setting up your copy of Partek to use the UNC Partek license server

Before you can use Partek, you must create a file in your home directory that tells Partek where the license server for Partek is located. Unfortunately, there is no graphical interface to do this. You must do the following manually. A file that contains information about the location of the Partek license server needs to be placed in your “home” directory.

Method 1: The simplest procedure is to open a Terminal window (Mac HD → Applications → Utilities → terminal) and create a file called ‘.flexlmrc’—note the leading dot in the file name. Be sure you are in your home directory by typing the ‘pwd’ command first. You should see something like ‘/Users/Administrator’ or ‘/Users/<your_user_name>’. The file must be plain text format.

Type “pico .flexlmrc” on the command line in your terminal window. This will open an editor window.

Type in the following single line, *which is case-sensitive*, in the editor window

```
PARTEKLM_LICENSE_FILE=27001@seqsoft.unc.edu
```

Press control +x together, you will be asked to save the file, select yes. Leave the filename unchanged as “.flexlmrc” in the next dialog box.

When you run Partek for the first time you will need to accept the license agreement.