

iBioSim Installation Instructions

Chris J. Myers

March 16, 2011

Contents

1	General Requirements	2
2	Installation on Windows	2
3	Installation on Linux	4
4	Installation on MacOS	7

1 General Requirements

There are versions of iBioSim available for Windows, Linux, and MacOS. You can download the appropriate installation file from:

<http://www.async.ece.utah.edu/iBioSim>

iBioSim requires that you have Java Runtime Environment 1.5 or higher install on your system. It also requires that you have Graphviz. Also, you should associate files with a “.dot” extension with the Graphviz tool, and files with the “.xhtml” extension to your web browser.

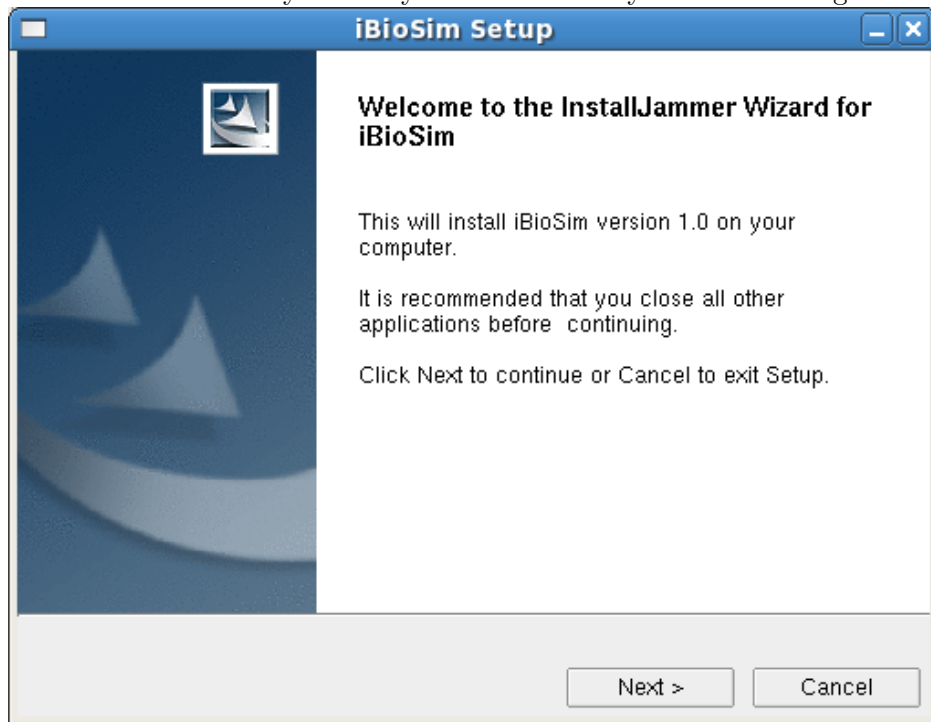
2 Installation on Windows

Download and execute iBioSim-**<version>**-Setup.exe.

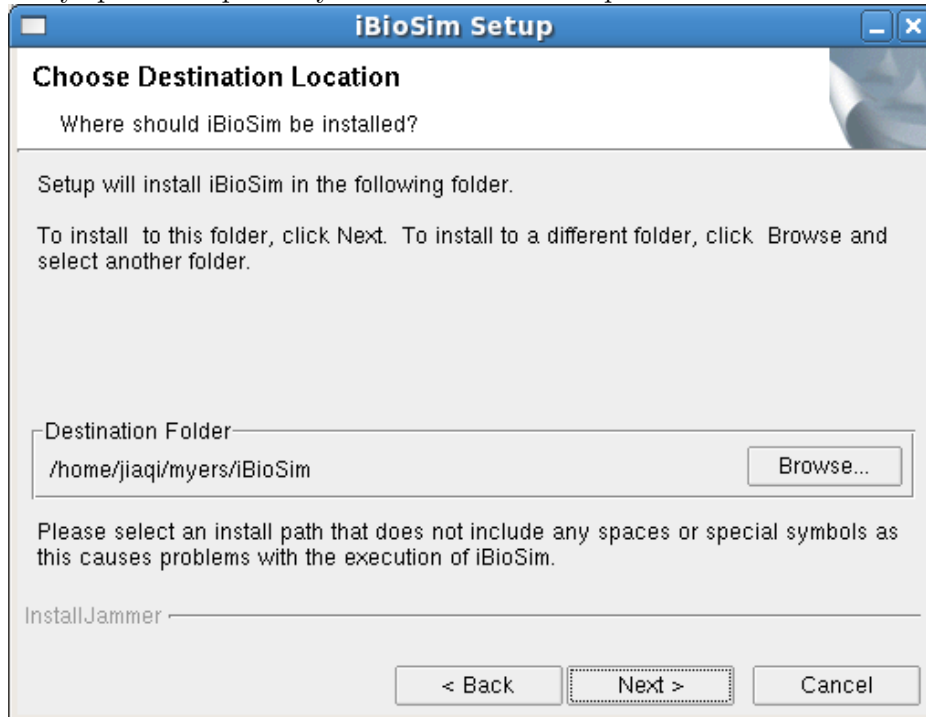
The installation uses InstallJammer. It first asks you for your preferred installation language. Make your selection and press OK.



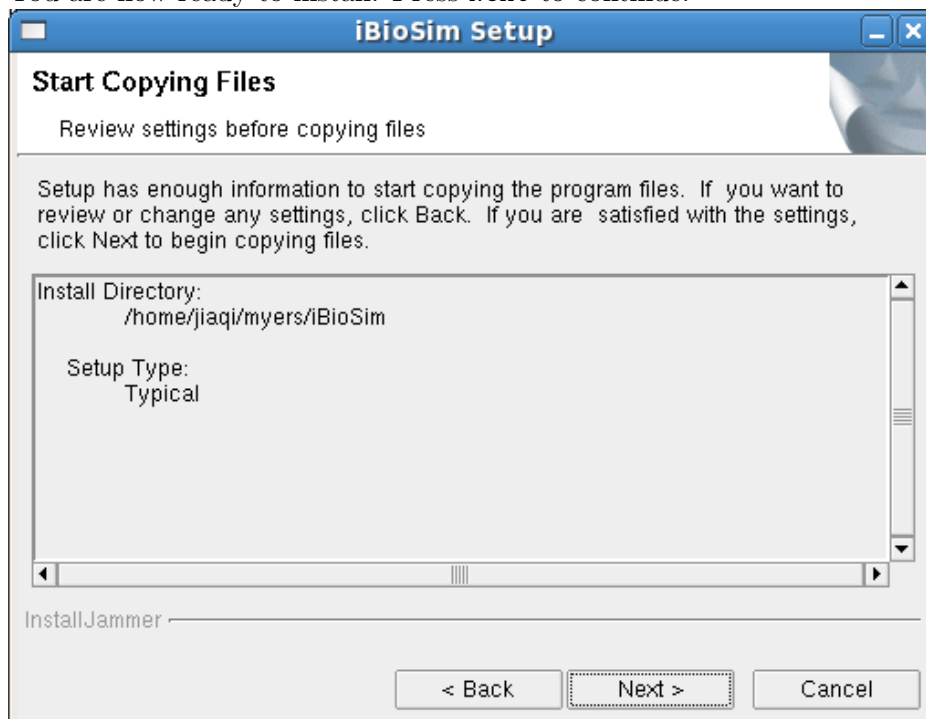
The next screen tells you that you what version you are installing. Press **Next** to continue.



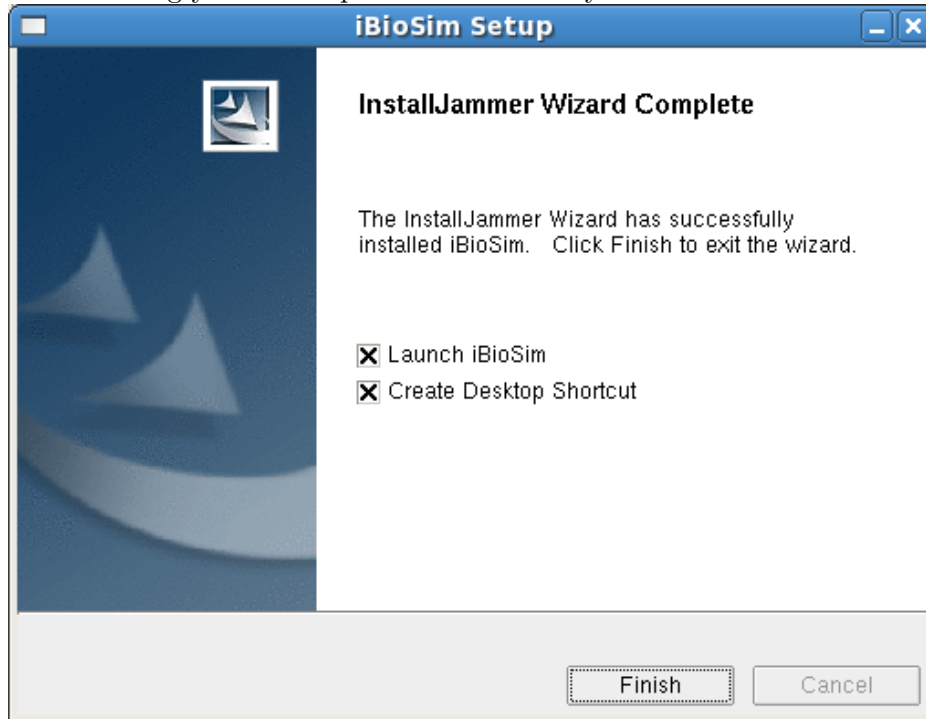
Next, it ask you for an installation location. Please make sure to select a path that does not have any spaces or special symbols as these cause problems with iBioSim.



You are now ready to install. Press Next to continue.



You are all done. Press **Finish**. If selected, iBioSim will launch immediately. Otherwise, you can start it using your desktop shortcut or from your start menu.



In your start menu, there should be an option to uninstall. If you select this, it will ask if you are sure then proceed to completely remove iBioSim from your system. It is highly recommended that you remove iBioSim using this uninstall procedure before installing a new version.

3 Installation on Linux

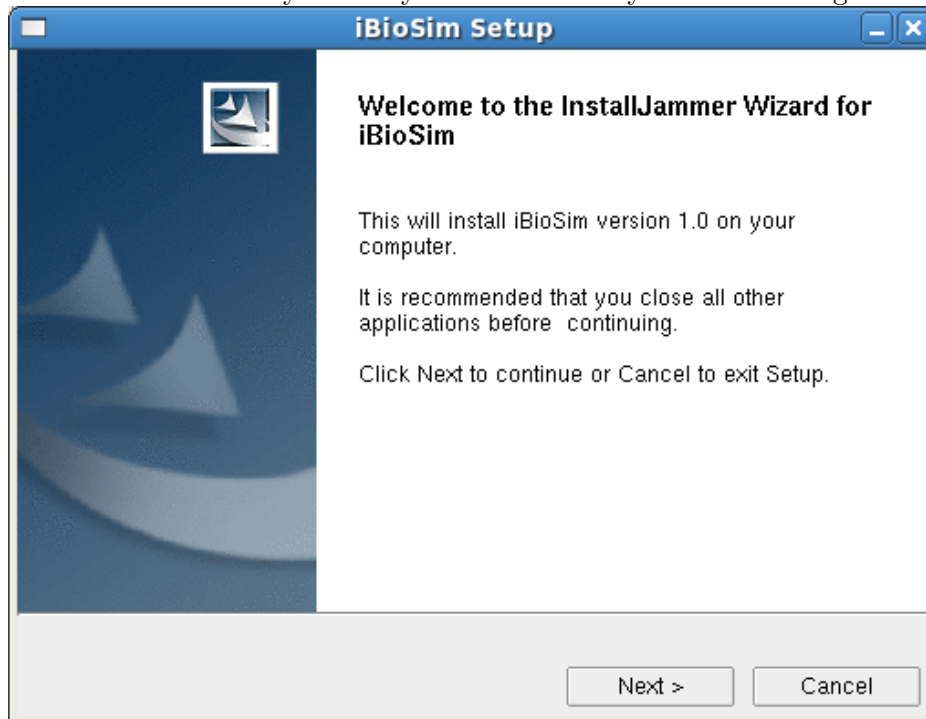
Since InstallJammer is also used for the Linux install, the installation instructions are essentially the same. First, download iBioSim-`<version>`-Linux-x86-Install. Open a terminal and browse to where this file was download. You must make this file executable:

`chmod u+x iBioSim-<version>-Linux-x86-Install`. You should then execute this file:

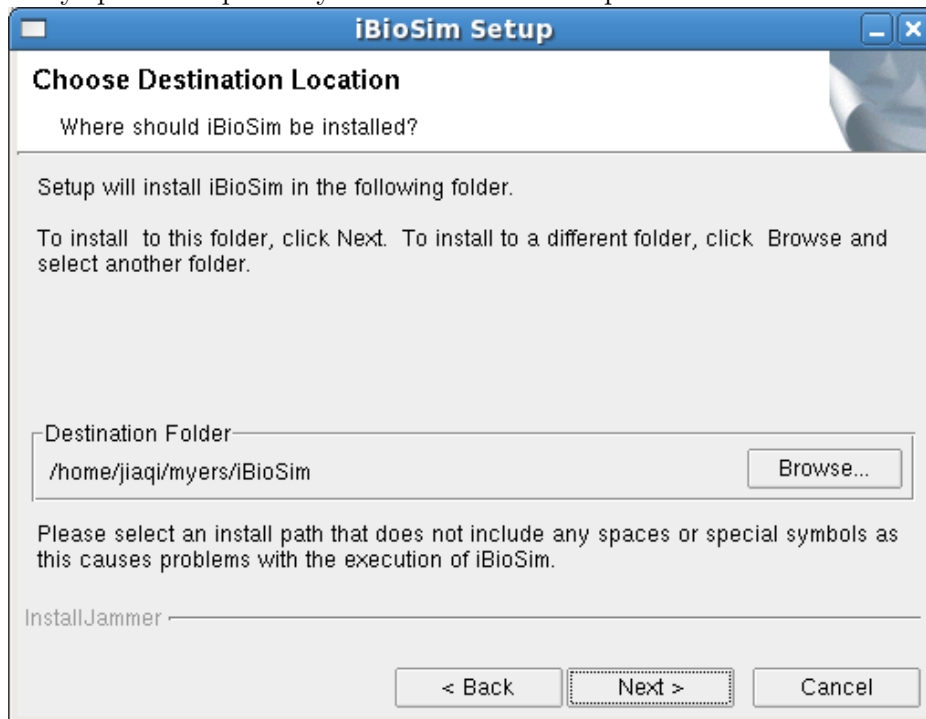
`./iBioSim-<version>-Linux-x86-Install`. This starts InstallJammer. It first asks you for your preferred installation language. Make your selection and press OK.



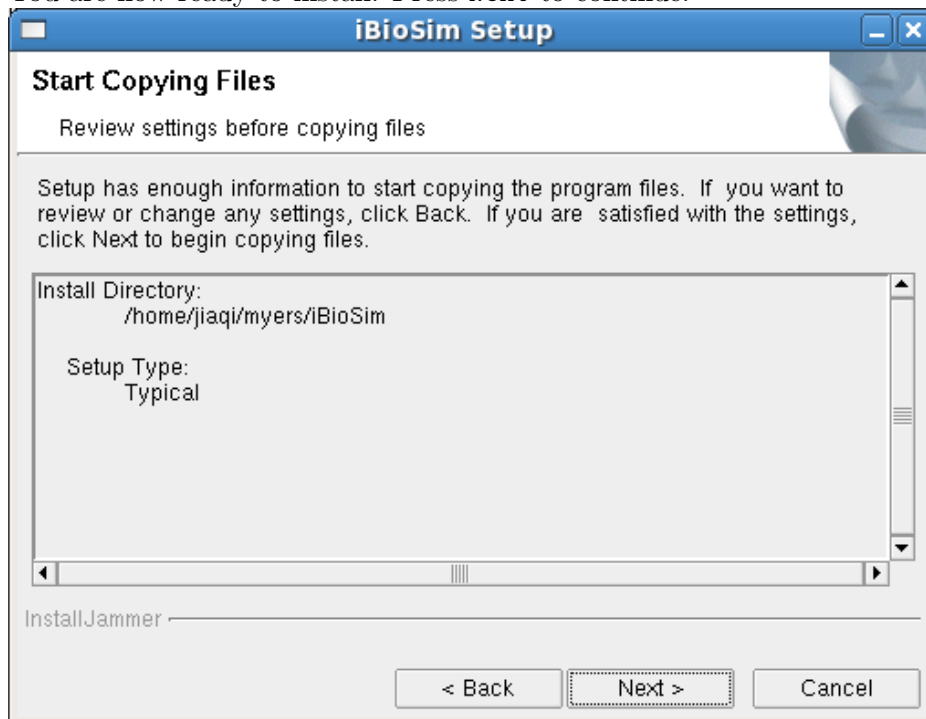
The next screen tells you that you what version you are installing. Press **Next** to continue.



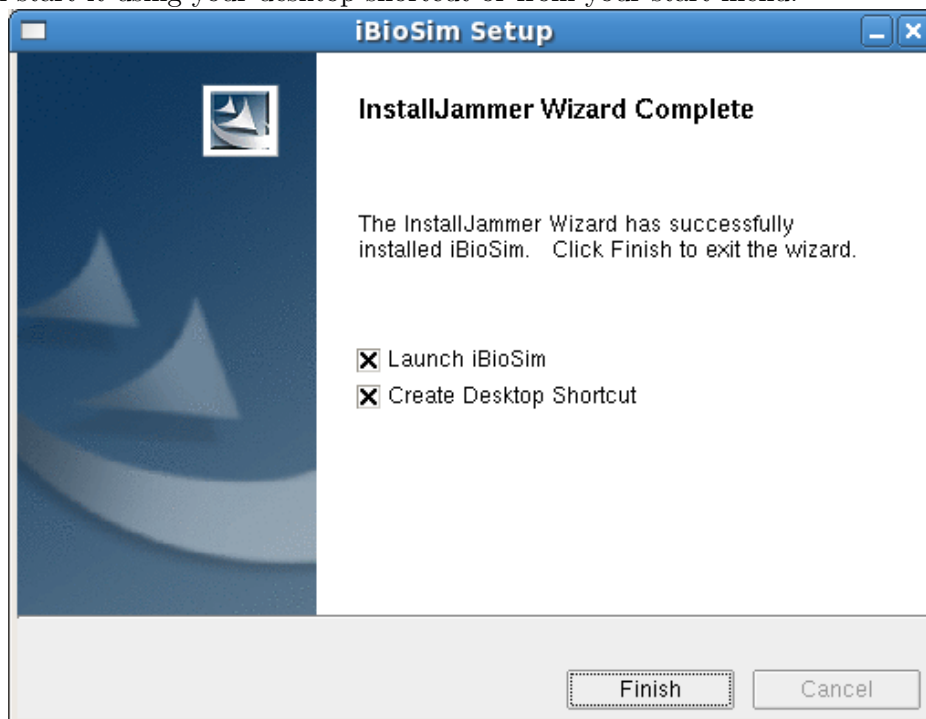
Next, it ask you for an installation location. Please make sure to select a path that does not have any spaces or special symbols as these cause problems with iBioSim.



You are now ready to install. Press **Next** to continue.



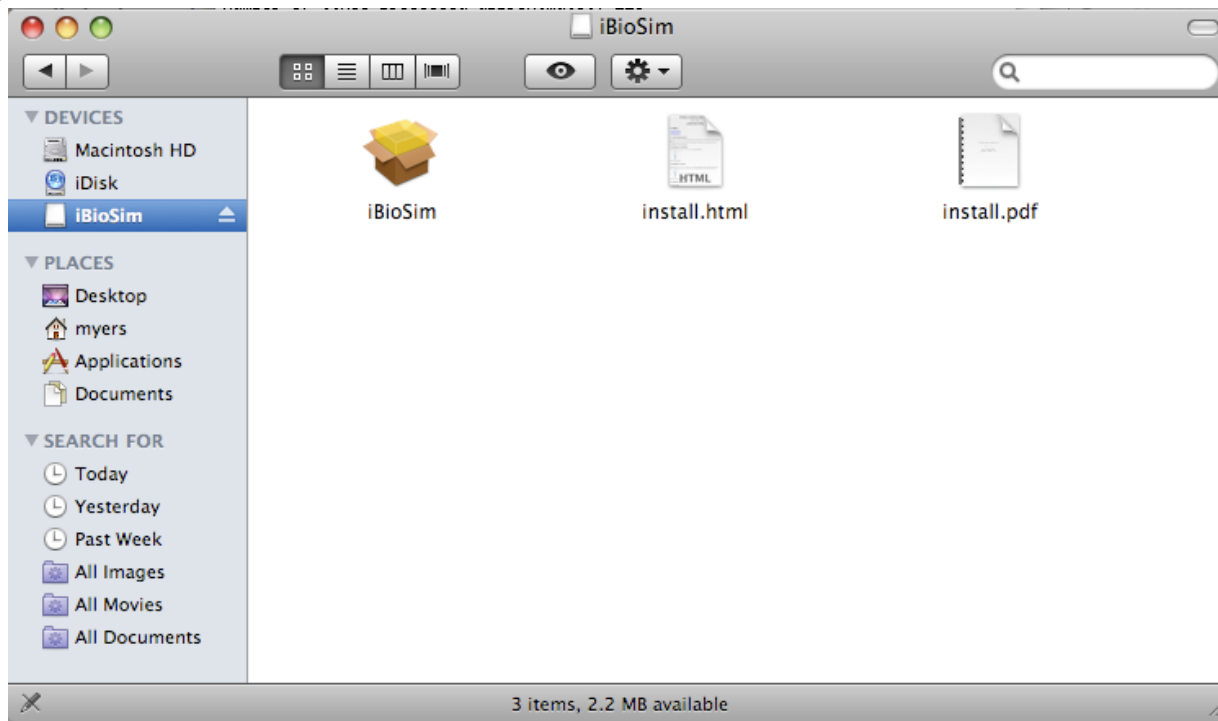
You are all done. Press **Finish**. If selected, iBioSim will launch immediately. Otherwise, you can start it using your desktop shortcut or from your start menu.



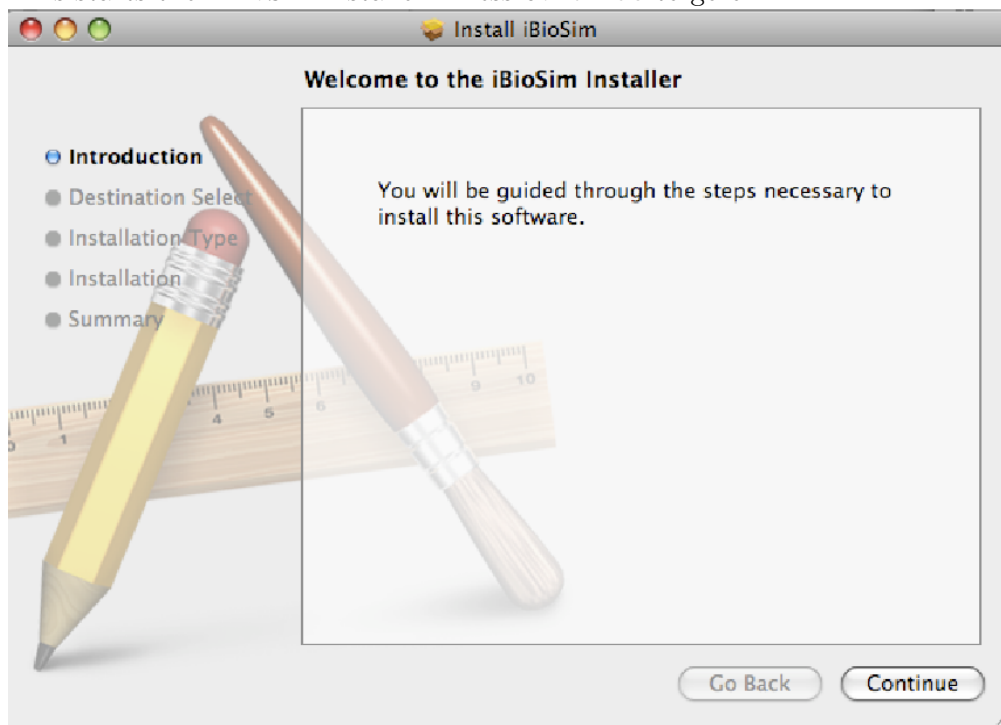
In your start menu, there should be an option to uninstall. If you select this, it will ask if you are sure then proceed to completely remove iBioSim from your system. It is highly recommended that you remove iBioSim using this uninstall procedure before installing a new version.

4 Installation on MacOS

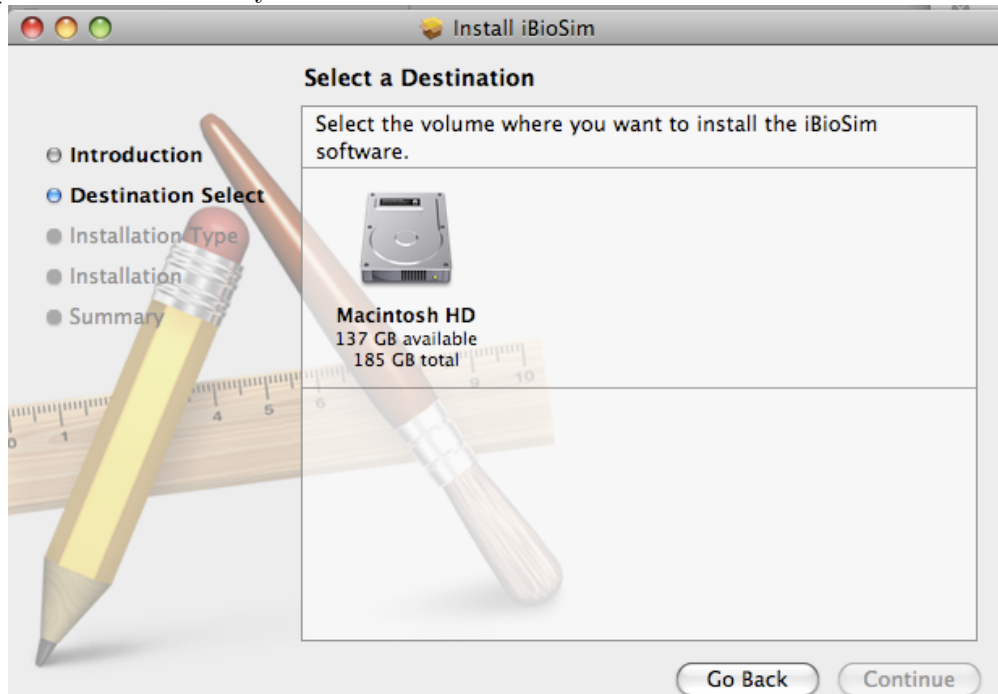
To install on MacOS, you need to download `iBioSim.dmg`. You should open this file with `DiskImageMounter.app`. This should open up this disk image in `finder`. You should then double-click on the `iBioSim` package.



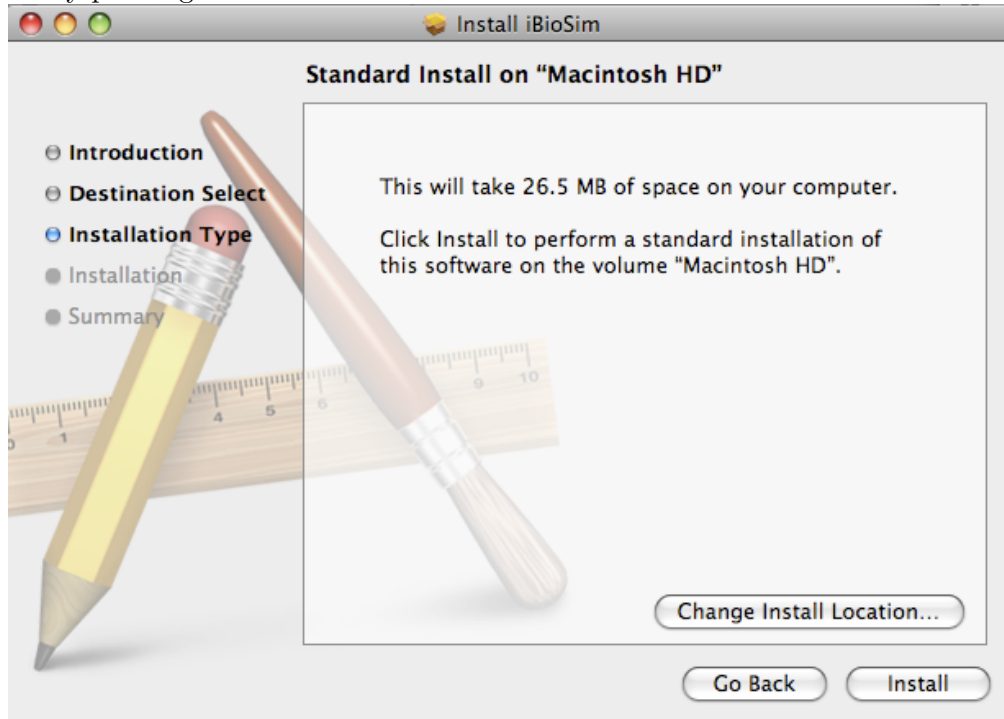
This starts the `iBioSim` installer. Press `Continue` to go on.



You should now select the drive you wish to install on. iBioSim will be installed in your Applications directory on this drive.



It will then tell you how much space it will take and allow you to confirm that you wish to install by pressing **Install**.



You should then get a message that it installed correct. At this point, you should be able to use Finder and locate iBioSim in your Applications directory. iBioSim is started by double-clicking on it.

