

## OMERO Userguide

Download the OMERO Insight client : <https://www.openmicroscopy.org/omero/downloads/>

On Windows if you don't have Java installed go to:

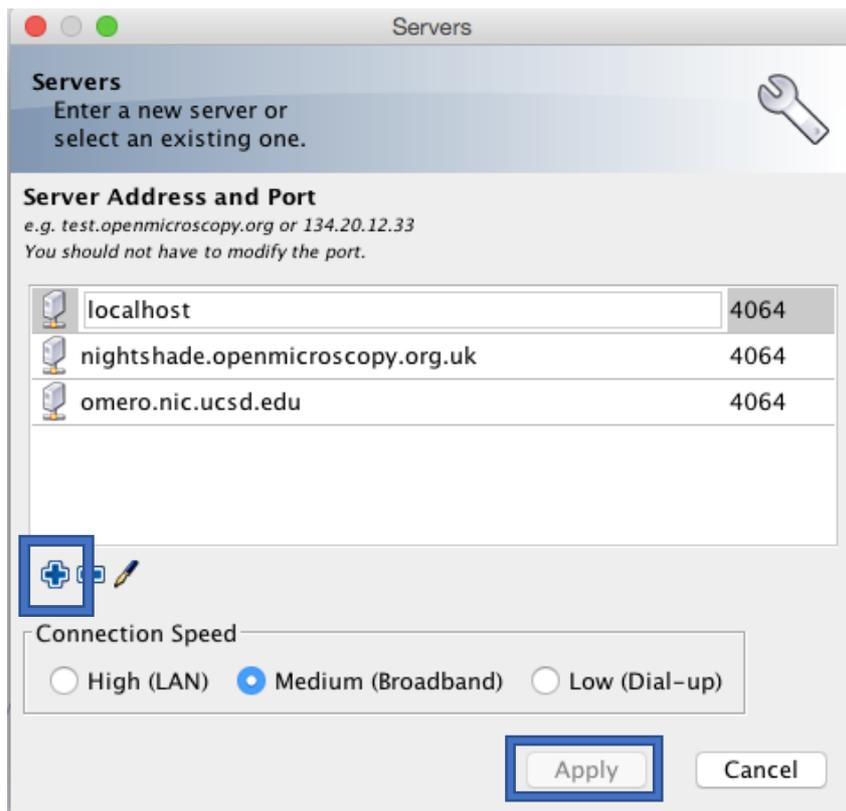
<https://www.oracle.com/technetwork/java/javase/downloads/jre8-downloads-2133155.html>

Select Java SE Runtime Environment 8u212 (or whatever the newest version is) Windows x64 and the .exe file

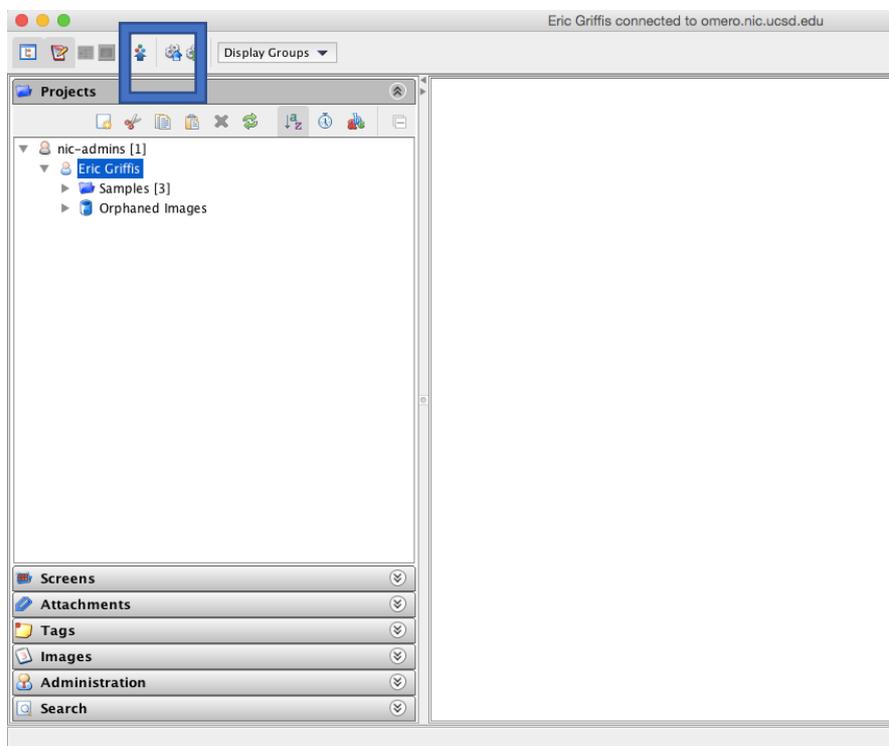
After you install the client, you can map it to omero.nic.ucsd.edu



There is a very useful guide to working with the Insight Client here:  
<https://help.openmicroscopy.org/getting-started-5.html>



Press the + button and type omero.nic.ucsd.edu leave it at 4064. Hit the Apply button and then put in the credentials that I gave you.



To upload your data

Press the “Open The Importer” button

Select the images you want to import, add it to the queue, and then select or create the project and dataset into which you want to add data.

For the web interface, you can go to <https://omero.nic.ucsd.edu>

There is a very useful ImageJ/Fiji plugin on the OMERO downloads site. Once you download it, you should follow the instructions here <https://help.openmicroscopy.org/imagej.html> to allow you to open OMERO Insight within Fiji/OMERO and to save ROIs and analyses that you perform within Image J back into OMERO

For publishing your data, here is a very useful guide

<https://help.openmicroscopy.org/publish.html>

This includes information for providing raw datasets for publication. FYI, the data servers that JCB and Nature journals use to host images were built by Glencoe, which is the commercial offshoot of Open Microscopy. Omero-figure is going to be added to our web server interface in the near future.