

Connecting and using yaehmop for Roald Hoffmann's Chem6070 Spring 2016 class

VM name: AS-CHM-INST-09.ad.cornell.edu

CORNELL VPN is required to access this VM from non-ChemIT trusted networks.

To install CORNELL VPN: <http://www.it.cornell.edu/services/vpn/howto/install.cfm>

If you **access VM from windows**, you need an SSH client, for example, PuTTY. You also need run Xming to access VM by X11 forwarding

To install latest PuTTY: <http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html>

To install Xming and Xming-fonts <http://www.straightrunning.com/xmingnotes/>

How to save one Session on PuTTY:

Open PuTTY Configuration, put VM name in "Host Name", "Port" is 22, "Connection type" is SSH, "Saved Sessions" to some name you want, click "Save" button.

to access cluster by X11 forwarding

Run Xming, then go to PuTTY, Select one the saved session, click "Load" button, Go to PuTTY Configuration left column "Category" -> "SSH" -> "X11", check "Enable X11 forwarding", then click "Open" button

If you **access VM from Mac**, you need install Xquartz.

To install Xquartz <http://www.xquartz.org/>

yaehmop has been installed on /home/software/yaehmop