

Instructions for NMR data retrieval from the NMR lab server

FTP via, e.g., WinSCP (for Windows) or Transmit, CyberDuck, or Filezilla (for Mac) (a link to a WinSCP download can be found at <https://cse.umn.edu/chem/nmr-resources>) (Transmit, CyberDuck, and Filezilla can be downloaded from their sites (find via Google)

All applications are *FREE* to download

SFTP data connection information:

Server: echo.chem.umn.edu

Login: zzzhon

Password (for Fall 2023): Ernst1991!

Port: 22

As an alternative to using an FTP application:

For Mac Users

Initial Path, once connected to the server under "Go" and "Go To Folder" (command/opt+g), type "zzzhon"

For Windows Users

Select the icon "open directory/bookmark" (ctrl+o) and type "zzzhon" after the slash in the path

Search "/zzzhon" in the **Remote site** once you've accessed the server. Your data will be in the folder named "nc400" (a new 400 MHz spectrometer added in Sept 2020). FTP/copy/drag the *entire folder* of your sample name to your computer desktop (store in a folder there; include your name or initials in that folder name if you are using a desktop computer in 491a).

Open the folder with the **MNova** application. One convenient way is to drag-and-drop the entire folder into an already opened window in MNova.

FYI, you can later save any MNova main window as a PDF for insertion into your lab reports by "export to PDF" (as a single page).

Instructions for installing the MNova application on your laptop

are from the .txt files that are on the 2312 website.

Those file names are:

Installation Instructions for Mnova - Mac - 2024.txt

Installation Instructions for Mnova - Windows - 2024.txt