

## **Guide to Accessing Free Topspin for Processing and Getting Data Off Workstations**

### Installing TopSpin 3.6.2

- 1) First went to <https://www.bruker.com/login.html>. Register as a student or teacher in academia.
- 2) After logging in, went to the site <https://www.bruker.com/service/support-upgrades/software-downloads/nmr/free-topspin-processing/nmr-topspin-license-for-academia.html>
- 3) Clicked on the link to provide the required license ticket code - copied it to word.
- 4) Downloaded TopSpin 3.6.2 & CMC-assist 2.15 (1062.2 MiB) for your OS.
- 5) Started the installation
- 6) Requested data processing and acquisition (recommend that students install data processing only)
- 7) The next window asks for the NMR superuser to create a password (I assume this is a local password...not on the instrument)
- 8) Agreed to all data directories being created....note....it creates /examdata as the directory for data.
- 9) After the installation, I completed the process of providing the license ticket. Eventually, the program opened.
- 10) Used Manage Preferences to set up the interface to be similar to the computers in Geochem.

### Accessing files from Artemis or Cronus

On Windows, use WinSCP to ssh into the workstation and download datafiles over the network.

On a Mac, use cyberduck and be sure to use sftp or it won't work.

Artemis address (hostname) is [Artemis.chem.brown.edu](http://Artemis.chem.brown.edu), username and password are the same as when at the instrument.

Cronus address (hostname) is [cronus.chem.brown.edu](http://cronus.chem.brown.edu), username and password are the same as when at the instrument.

### Path(s) to data on Artemis

Artemis\_backup/uartermis/data/username/nmr - contains data collected prior to 5/2020

/opt/topspin/data/username/nmr - where new files should be stored and found

### Path to data on Cronus

/opt/topspin/data/username/nmr - where new files should be stored and found