

IconNMR – Use within Individual TopSpin Sessions

last update: 24 May 2013 (cgf)

IconNMR can be run within individual sessions on persephone and callisto in a nearly identical manner as for open automation. ***The individual that uses it in this way is responsible for stopping the IconNMR run at the end of their session.*** Placing a sign on the keyboard informing others that the IconNMR run is not for open access is also important.

I. Starting IconNMR:


1. Start TopSpin as normal.
2. IconNMR can run multiple samples only if the sample changer robot is operating properly; insure that that is the case.

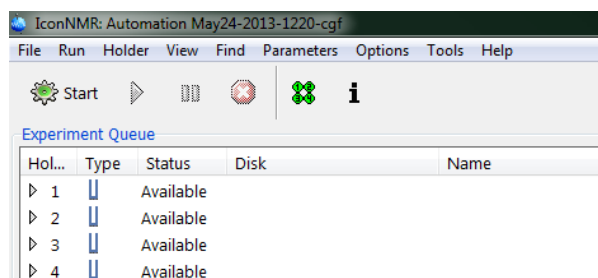
3. In TopSpin, enter: **icon**.

4. Click on the Automation button



5. Login as yourself in the Identify User screen.

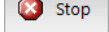

6. Click on the START button . Click the new START button on the next popup screen. The run queue will now be operating.



7. Use IconNMR the same as when in open automation. Place a sign on the keyboard informing other users that IconNMR is being used in your individual session, and is not available for open access.

I. Stopping IconNMR:

1. It is critical that you return to the spectrometer stop IconNMR at the end of your session. It is password protected, so other students will not be able to do this.

2. Click on the STOP button . You can click PAUSE  if you have samples still queued and one is running. IconNMR will pause at the end of the current sample, at which point you can STOP the queue automation. Then close IconNMR.