

## ***Fixing Missing Menu Bar in VNMRJ***

On occasion you may notice that the menu bar or some other part of the VNMRJ graphical display is missing. When this happens the most likely cause is a file name lock\_\*.primary (where \* can be a value from 1 to 99) inside the vnmrsys folder. When running properly the vnmrj software should create these lock files and delete them appropriately. On occasion the file may not be deleted properly due to a improper logout of the vnmrj software or from your account.

In general do not delete lock\_\*.primary files, but if you have a graphical problem such as a missing menu bar go ahead and delete the files to see if it fixes the problem.

To do so follow these instructions:

- Exit vnmrj
- Open a terminal window
- Change directory to the vnmrsys folder (cd ~/vnmrsys)
- Remove the lock files (rm lock\_\*.primary).
  - NOTE: In this case go ahead and use the wildcard (\*), it will delete all of the lock files in one go.
- Restart vnmrj