

## SAVING TO A MEMORY STICK ON THE BRUKER DRX 400

<http://nmr.gmu.edu/mstikdrx400.pdf>

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1. Start XwinNMR and display your spectrum outside of the plot program xwinplot.
2. Insert your memory stick in the bottom USB port on the front of the HP tower. Look at the desktop behind the XwinNMR window. Left single click **flashdisk**. If you get an error message, click **OK** and left single click **flashdisk** again. If you get the error message again, click **OK** and repeat with **flashdisk1**, **flashdisk2**, etc, until you find the first one that works. This will become the flashdisk associated with that memory stick, and the DRX 400 will remember it even after you log out. That flashdisk icon now has a green triangle showing that it is mounted, and a window is open to show the files on your memory stick.
3. Click the black area of the spectrum. Click it again to get out of the cursor sub mode.  
File, Copy, Entire data set to other disk  
NAME : Do not change this. Hit Enter on the keyboard.  
EXPNO : Do not change this. Hit Enter on the keyboard.  
PROCNO : Do not change this. Hit Enter on the keyboard.  
DU : /mnt/flashdiskn  
where you should substitute your flashdisk for flashdiskn. Hit Enter on the keyboard.  
USER : Do not change this. Hit Enter on the keyboard.
4. Click your open  
file:/mnt/flashdiskn  
window, which is behind the XwinNMR window. It now has a **data** folder containing many folders and files which together constitute your spectrum's data set.
5. Click the X in the upper right of your  
file:/mnt/flashdiskn  
window to close it.
6. Right click your **flashdisk** icon.  
Click **Unmount**.  
This is equivalent to  
**Eject** on a Mac  
and  
**Safely Remove Hardware** in Windows

and is important. If you forget to **Unmount**, the next computer may not be able to see your memory stick.

7. The green triangle is gone from your flashdisk icon because you unmounted. Remove your memory stick.

8. If you are done with the instrument, remember to protect your data by logging out from XwinNMR and Linux.