

## NMR File Server – Connection Directions to NMRFS

18 March 2025; D.L. Olson

On campus, on a PC:

Go to the Search feature on your computer.

Type **Run**.

In the box, type:

<\\nmrfs.scs.illinois.edu\shares>

Press **OK**.

Credentials:

- **uofi\netID**
- **Your netID password**

Include typing **uofi\** before your netID.

Create a shortcut from the “shares” icon.

Your NMR data directories should appear.

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On campus, on a Mac:

Press **Command + K**.

In the server window, type:

- **smb://nmrfs.scs.illinois.edu/shares**
  - To save this link, press “+” in the Server window
- Press **“Connect”**

For credentials:

- **uofi\netID**
- **Your netID password**

Your NMR data directories should appear.

If this fails, read the detailed directions here in the campus Knowledge Base, and proceed to connect:

<https://answers.uillinois.edu/scs/nmrfs>

### **Note on Lock-Outs:**

- Generally, a mapped drive is setup using cached credentials. If you change your University password, the cached credentials are NOT automatically updated. This means that every time Windows tries to connect to the mapped network drive (when you're connected to the VPN), it's using an out-of-date password and your Active Directory account **WILL GET LOCKED OUT**.
  - The only way to fix this is to remove the mapped network drive, and re-connect to it using your updated credentials.
- You can also try logging onto the NMR File Server from another computer. This often unlocks the account for the computer that has the problem.
  - You might need to reboot the problem computer before you try logging onto the NMR File Server

### **Note on Lock-Outs:**

- If your account gets locked out and the above exercises both fail, email Tech Services ([consult@illinois.edu](mailto:consult@illinois.edu)), and they can unlock your account, and look at what machine / device the bad password attempts are coming from which may have caused the initial problem.