

Creating new share folders for new groups, NMR and X-Ray

Information on this page only of value to Chemistry IT staff.

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Chemistry IT's specific instructions to connect to NMR's or X-Ray's file share

- [Accessing file shares for NMR and X-ray facilities](#)
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Chemistry IT's general instructions to connect to a file share

- [Instructions for using a file share](#)

How do Chemistry IT staff add a group to NMR's or Xray's file share?

Chemistry IT staff's steps

- Confirm group does not exist in AD and on the file share structure.

1) In CU AD (Quest), add research group

- Example: AS-CHM-NMR-ShareGroupname
 - At: <cornell.edu/DelegatedObjects/AS/UnitObjects/Cluster C - Science/Chemistry - CHM/Research/NMR/NMR Share/AS-CHM-NMR-ShareGroupname>.

2) In SFS, create research group's folder

- In Windows, use ADM account to browse NMR or Xray's directory. Create folder. Adjust permissions to that folder. Use other folders as a guide.
 - **PAY ATTENTION**, especially to inherit permissions as one turns off inheritance.
- DEPRECATED: For NMR requests: Within NMR's fileshare (CIT's SFS), use own ADM account to create folder with group's folder, using NetID as the folder's name.
 - User can't do this from an instrument computer; they or NMR staff would first have to create the folder before the first use of the instrument. Hence, ChemIT staff doing so as a courtesy, even though not strictly required.

3) On our wiki page of group's active shares, update respective list with new share's connection info

- [Accessing your NMR facility data](#)
- [Accessing your Xray facility data](#)

What are the NMR instruments this pertains to?

- GC Mate
 - Location: Old Protein Lab space, B78 ST Olin. (Used to be in B-level Baker.)
- Exactive/ DART
 - Location: Old Protein Lab space, B78 ST Olin. (Used to be on the 4th floor, in ST Olin.)
- Bruker/ AV500
 - Location: B63 ST Olin.

- Note: This system's billing kiosk is located in the old Protein Lab space, B78 ST Olin.

What is the X-Ray instrument this pertains to?

- TBD