

Data access and account management for GUEST users (external users)

For confidentiality reasons, we do not store nor backup any external user data. We therefore ask GUESTS users to directly retrieve their data after acquisition and to erase them from the spectrometer (see paragraph 2).

Dedicated folders are specifically not backed-up.

NMR service can not be considered as responsible in case of loss or diffusion of data that have not been correctly removed from the spectrometer by external/guests users.

The two dedicated machines for external users are nmr1504l and nmr1504r.

1 NMR time booking

On the website isic.epfl.ch/NMR, in the page "Booking NMR online"

Login: mail address associated to the guest account

Pass: password associated to the guest account

You can book spectrometer time in Routine NMR : ISIC-EPFL-EXT or High Field NMR ISIC-EPFL-EXT

2 Login to the NMR spectrometer

Login: Guest name USER (e.g. G13000, *G has to be capital*)

Pass: password associated to the guest account

3 Data generation

In TOPSPIN, type "EDC" or "NEW", in the popup window fill the following information :

NAME = EXPERIMENT_NAME

EXPNO = 1

PROCNO = 1

DIR type : /opt/data/guests (this folder is in mode 770, root : 500000)

This will generate data into the following folder : /opt/data/guests/data/USER/nmr/...

4 Data recovery using FileZilla

A dedicated MAC machine is available in the BCH 1504 room. This machine is equipped with FileZilla

Connect yourself to the server using FileZilla, connexion information are host = nmr.epfl.ch , user = USER (e.g. G13000, *G has to be capital*) and you password (port 21 = FTP mode).

The right window in FileZilla is the remote machine (server) and the left window is the local machine. Your USB key should be visible in the left window under "Volume" folder.

Data are available on the right window under path : /spectro/MACHINE/guests/data/USER/nmr

Copy all data simply by drag and drop from server to your key, then suppress all data on the server. This will also suppress them on the spectrometer.

Finally, in FileZilla, erase your connexion data using the small arrow on right of "connexion rapide" and clicking on "effacer historique".