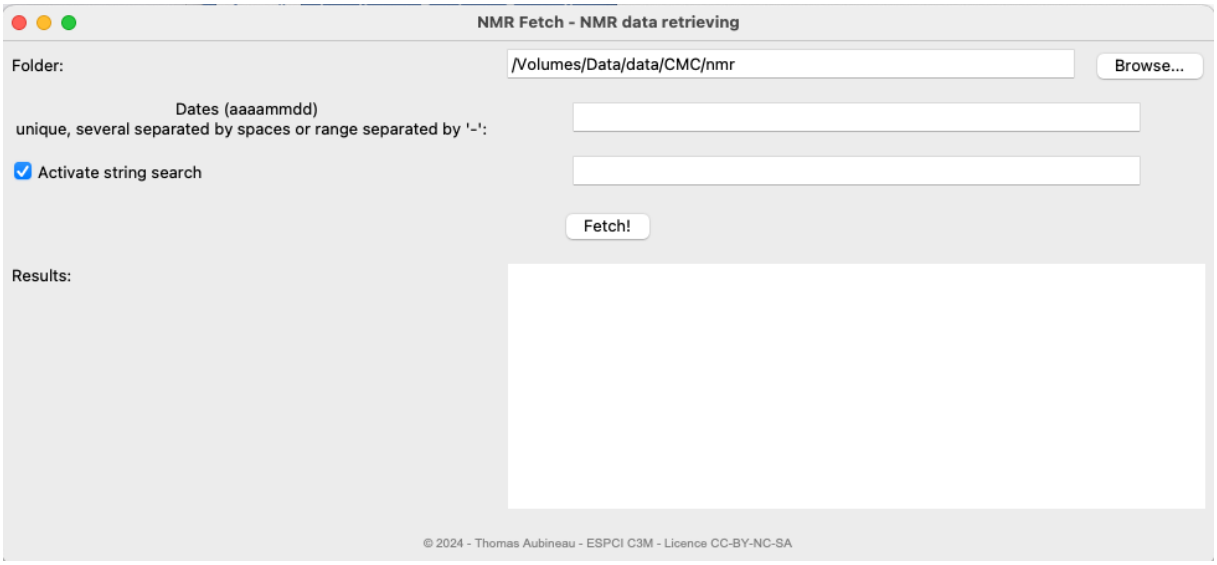
NMRFetch

Quick user guide

NMRFetch is a home-made tool to facilitate the retrieving of NMR data in the Bruker root tree. It is based on Python script but does not need any python installed on the user's computer.
NMRFetch is published under Creative Commons CC-BY-NC-SA licence.
App files may be downloaded from https://github.com/taubineau/NMRFetch

The Windows version is the .exe ; the MacOS version is in the .zip file.

Upon launching NMR Fetch app, a window will open as shown below (Mac version displayed but PC version is similar):



- Folder: Locate the main NMR folder where the data is archived. If the default folder is not the right one, click the "Browse" button or write the folder path. The root folder to start the search should always be the one containing the date folders. ("data/[User]/nmr" in standard Bruker root tree.)

- Dates: Chose which date folder(s) to explore, in aaaammdd format. To search one folder, input one date (*eg* 20250207). To search several folders, input them all separated by spaces (*eg* 20250103 20250205 20250207). To search all the folders in a range, input the range with a '-' separator (*eg* 20250103-20250207)

  [Users on *orga* local network (R+4) may access all the data as long as it is on the NMRData drive. Other users will have access to what has been downloaded from the FTP server to the local network.]

- By default, the “Activate string search” is activated. Input the title of the experiment you are looking for. The search is not case sensitive and should not take the spaces into account (TA425 should give the same result as TA 425 and ta425). You may look for all or only a part of the sample title.
  If unticked or left blank, the script will list all the title experiments as the result.

Click “*Fetch!*” to start the script.

- Results: The list of found corresponding titles is displayed here with the following template. In parenthesis is the actual experiment which has been performed (*eg* pro, C_CPD, H_COSY etc).