

Spectropole Server: FILEZILLA installing

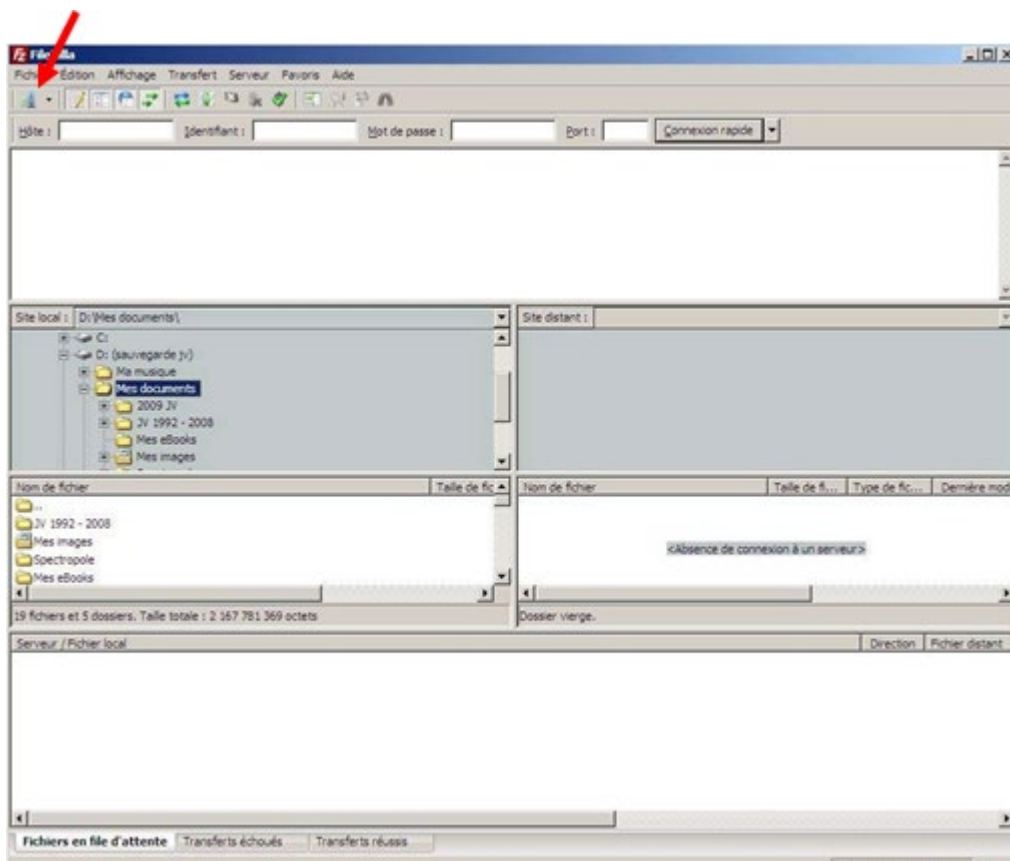
Valid for all NMR spectrometers (**400G** and **400D**, 500 MHz, 600 MHz) and IR-VCD-ECD results.

To access to your folder and transfer the data you want to back up, you need an SFTP client.

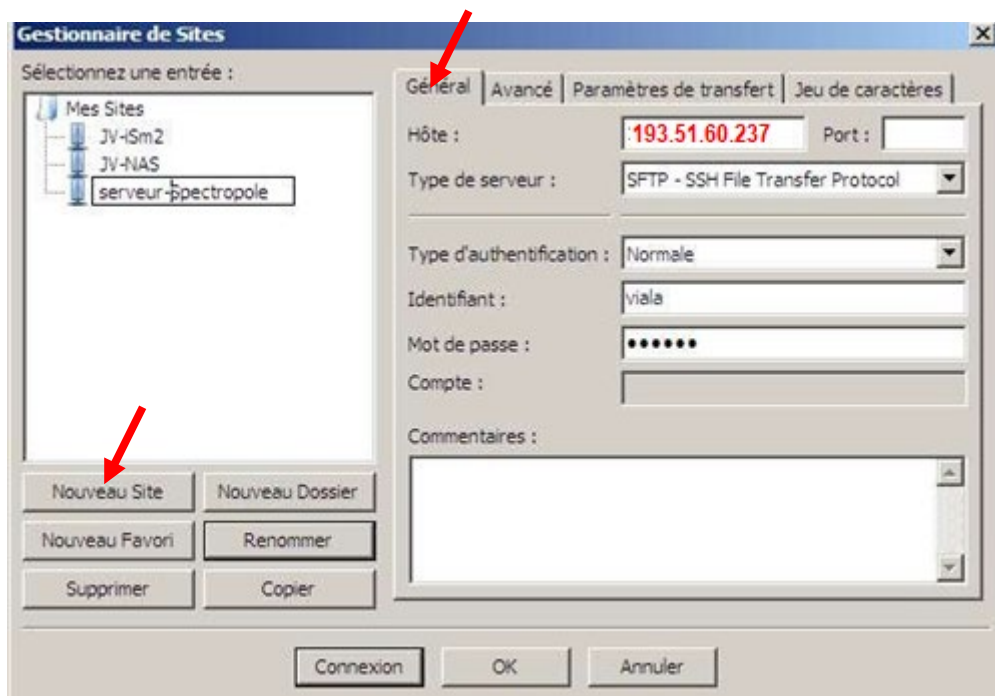
If you do not have one, you can download and install Filezilla which you will find at the link below:

<http://filezilla-project.org/download.php>

- In filezilla, create an **account** (eg: server-Spectropole). To do this, click on the button with a screen at the top left:



- The following window will appear. To create the account, click on “**Nouveau site**”:



- In “**Général**” tab, in the “**Hôte**” box, put the IP address of the server: **193.51.60.237**

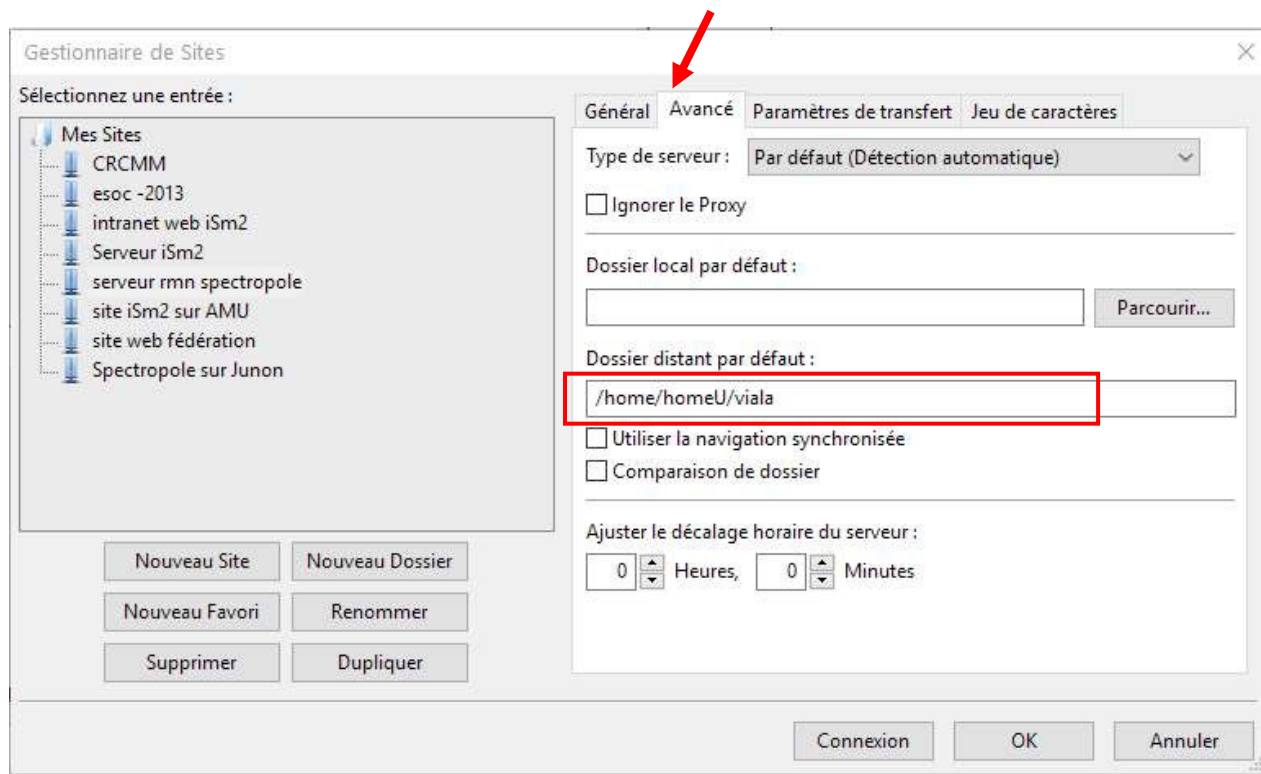
Leave the **Port** box empty.

For “**Type de serveur**”, choose **SFTP-SSH File Transfert Protocol**

For “**Type d'authentification**”, choose **Normale**

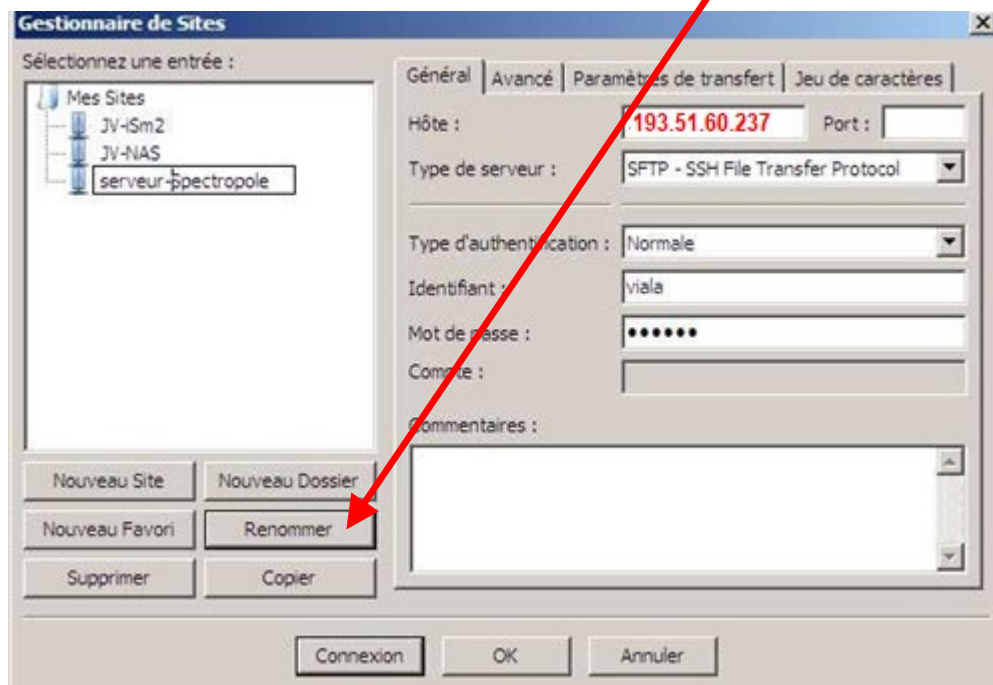
The username and password have been assigned to you following training for access to automatic 400 MHz NMR devices.

- Once the “Général” tab is completed, move to the “Avancé” tab



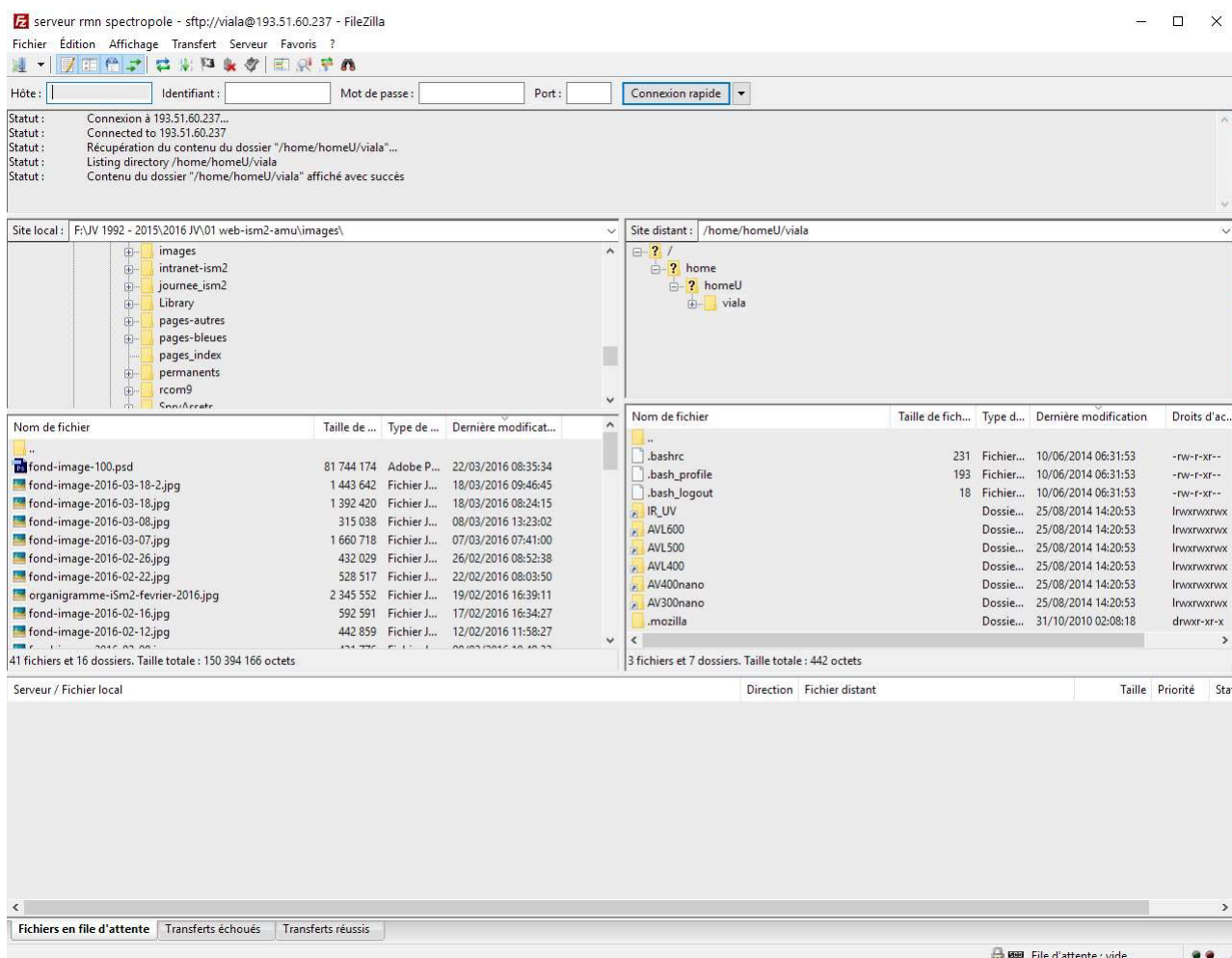
In this tab, simply add **/home/homeU/compte** in the part “Dossier distant par défaut”.

- You can rename the connection "**Nouveau site**" by clicking "**Renommer**" and change to Spectropole Server for example.



The SFTP client is now configured, all that remains is to connect to the Spectropole server via the "**Connexion**" button.

- Once connected, you should have this:



On the left is the content of your local disk, on the right that of the Spectropole server with its different folders corresponding to the center's various NMR devices and analysis techniques.

All NMR devices are connected to the server. You will also be able to download data from the IR-VCD-ECD service.

To transfer a file, first select in the left column ("Fichier local") the target folder then in the right column ("Fichier distant") the folder(s) concerned in the technique or NMR device folder, right-click and in the context menu choose "send".