



How to connect to the CCI file server

Rules:

1. At the end of your microscope session, log in to the transfer server and upload your data. As soon as you are back at your own computer, log in to the server and download your data to your computer. Remove the data from the server as soon as you have it on your own computer.
2. You are not allowed to upload anything, apart from images/data acquired at the CCI, to the CCI transfer server!
3. You are not allowed to use the CCI transfer server for storage!

Connecting from inside the CCI firewall:

1. Right click on *My computer* icon → *Map network drive*
2. Check that *Reconnected at logon* is not chosen!
3. Type: \\nas.cci.sahlgrenska.gu.se\serveridentity
Press *Finish*
4. Username: serveridentity Password:
5. Log out: Right click on *My computer* → *Disconnect network drive*

Connecting from outside the CCI firewall:

You need to have a FTP client that can connect via FTP-SSL to be able to connect to the CCI file server. We recommend the following sharewares:

- **Mac: Cyberduck**
- **Windows: WinSCP**

If neither of these works, try **FileZilla (Mac and Windows)**.

PC – WinSCP & FileZilla



Go to <http://winscp.net/eng/download.php> and download the WinSCP installation package to your computer. Double-click on the file *WinSCP-version.number-Setup.exe* and press *Run* to start the installation. Use the default installation options.

Login settings:

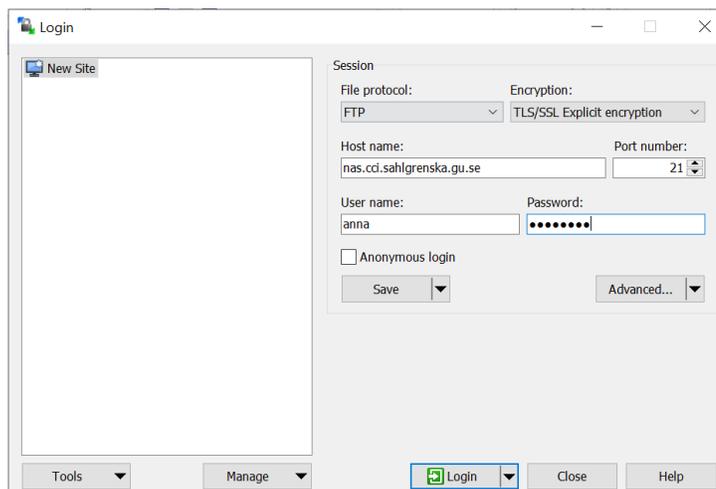
File protocol: FTP

Encryption: TLS/SSL Explicit encryption

Host name: nas.cci.sahlgrenska.gu.se

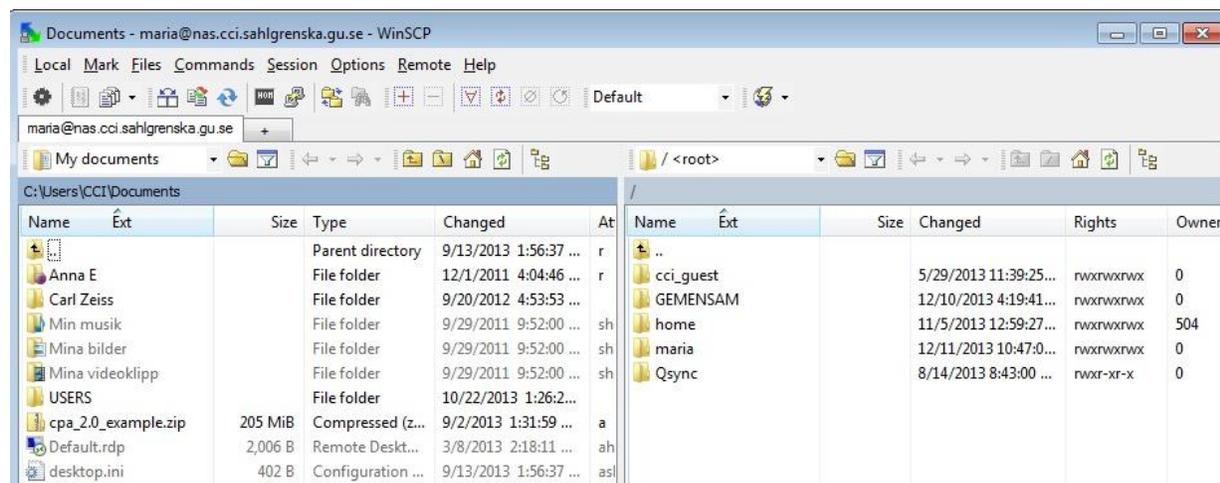
Port number: 21

User name: Your server identity
(one for each research group)



Note: The first time you log in you might get a question about whether you trust the certificate.

When logged in, you see your local folders on the left and the remote folders on the right and it is possible to drag and drop between these two panels:

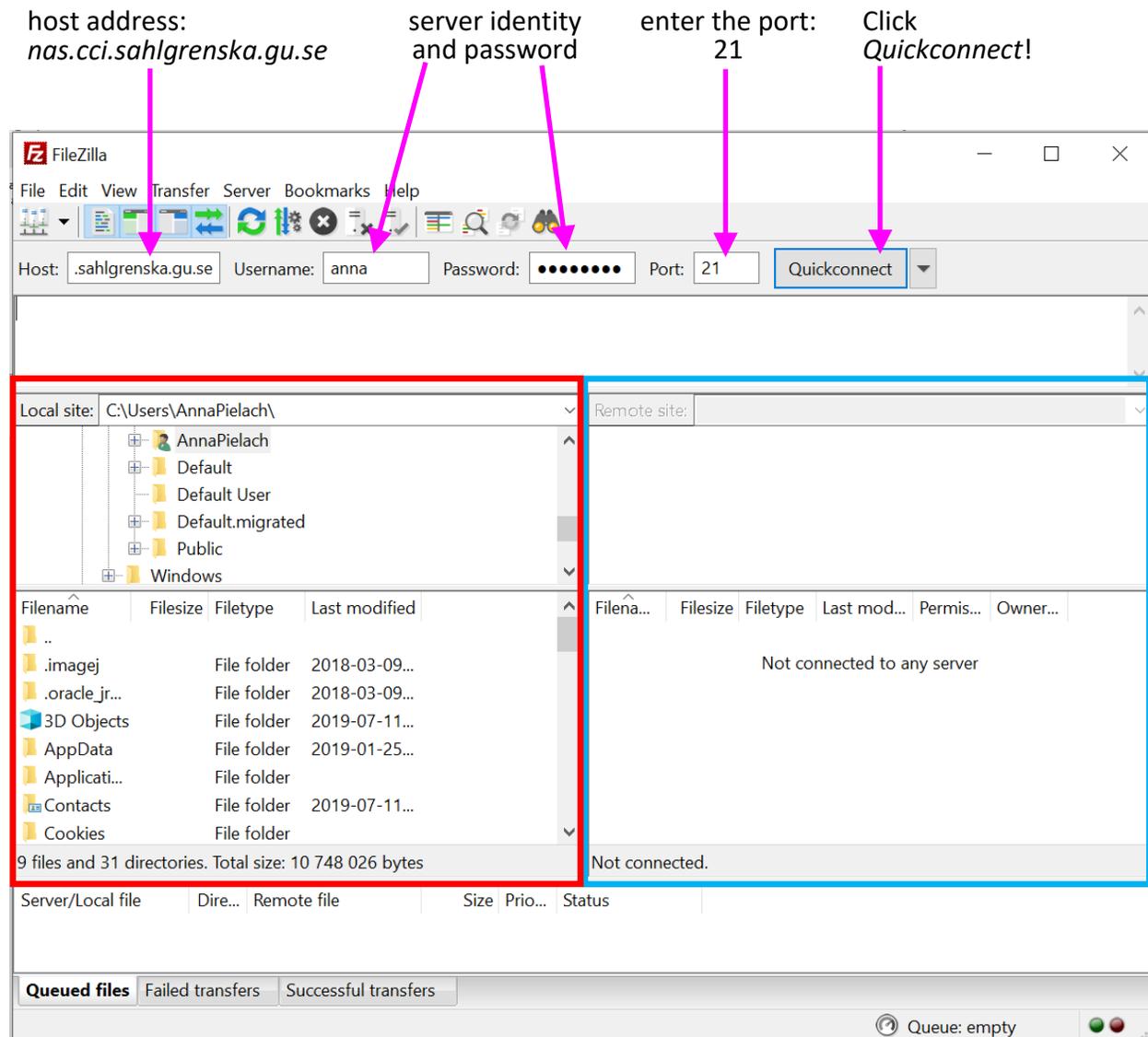




1. Download the FileZilla client PC version from https://filezilla-project.org/download.php?show_all=1

2. Save the installation file locally on your computer and install the program.

3. Enter the following details:



4. In the *remote site* window you will see the folder you have access to. **Select a destination folder in *local site* window (i.e. your computer), then drag from the right window to the left and the transfer will start.**

Mac – Cyberduck & FileZilla

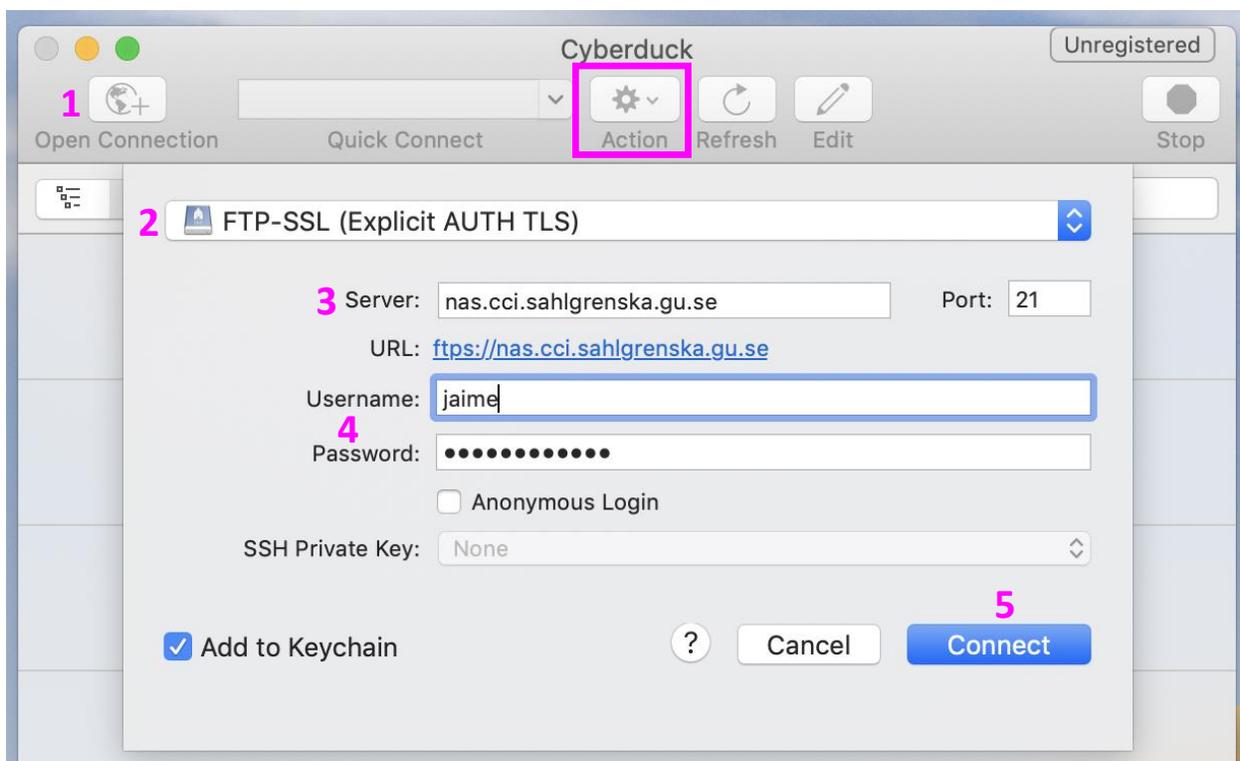


Cyberduck

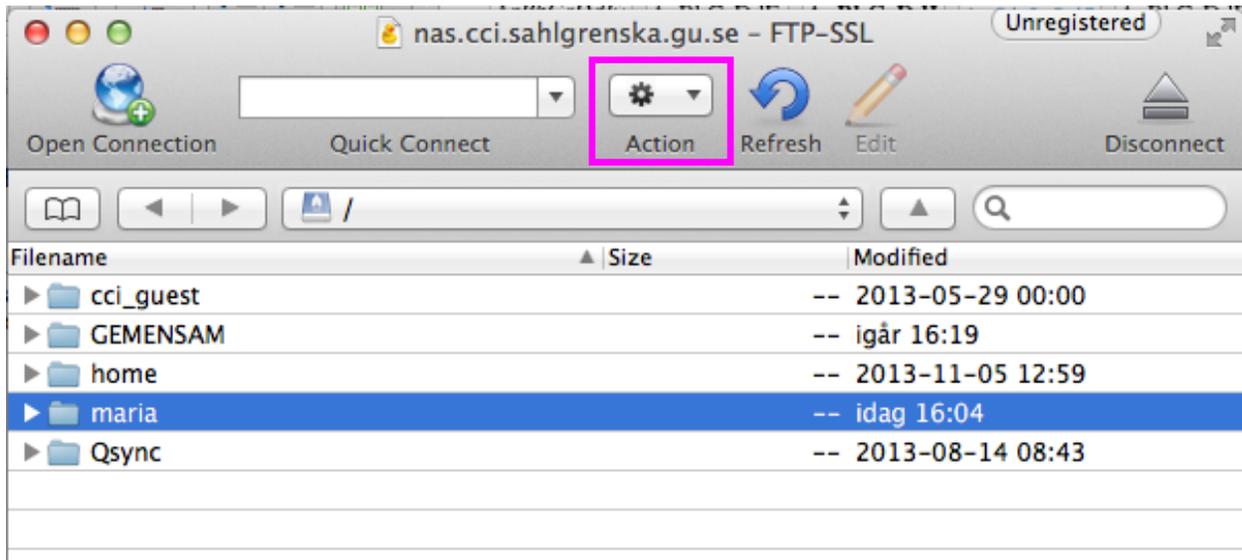
Download the Mac version from <http://cyberduck.io/>. Save the installation file on your computer and install the program.

1. Open Cyberduck and choose *Open Connection*.
2. Choose the FTP-SSL protocol.
3. Enter the server name: *nas.cci.sahlgrenska.gu.se*
4. Type your server identity (one for each research group) and password.
5. Click the *Connect* button.

Note: You might need to change the *Connect Mode* from *Default* to *Passive* under *More options*. If, like in the example below, the *More options* button is not displayed in the original window, try going to **Action** → *New Bookmark*.



You will only see the remote folders. To download data either right-click on a file/folder or choose from the **Action** menu.



This program is a shareware and can be downloaded from the web site https://filezilla-project.org/download.php?show_all=1
Select the version corresponding to your computer.

Download the FileZilla client, works for both Mac and PC.
Save the installation file locally on your computer and install the program.
See the PC part (page 3) to configure FZ.