

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. You are allowed to keep the data at the microscope computer until the next time you come to CCI.
2. You are not allowed to use the transfer server for anything else than microscopy data!

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\username
Press “Finish”
4. Username:
Password:
5. Log out: Right click on “My computer” → “Disconnect network drive”

Outside 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.


For Mac computers we recommend the Cyberduck and for Windows computers we recommend WinSCP.


Mac - Cyberduck



This program is a shareware and can be downloaded from the web site <http://cyberduck.ch/>

The download links are to the right on the web page. Choose your operative system, Mac or PC (however, for large data transfers the Windows firewall might cause problems):

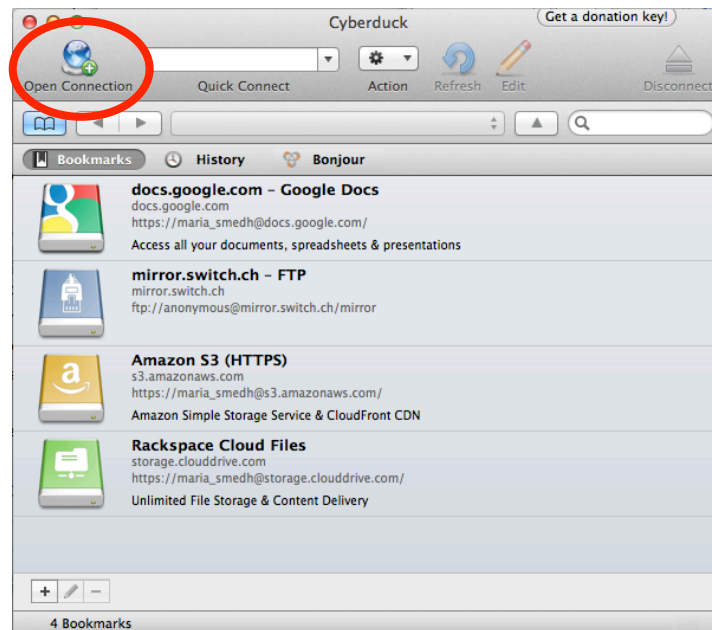
Download 
Version 4.2.1
Dec-12-2011
Cyberduck-4.2.1.zip
Universal Binary. Mac OS X 10.5 or later required. Works with 10.7 Lion.

Version 4.2.1 
Dec-12-2011
Cyberduck-Installer-4.2.1.exe
Windows XP, Windows Vista or Windows 7 required.

Downloads hosted by Cacheboy CDN and Rackspace.

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

Open Cyberduck and choose “Open Connection”:



Login settings:

1. Choose the FTP-SSL protocol
2. Enter the server name “nas.cci.sahlgrenska.gu.se”
3. Type your server identity (one for each research group) and password
4. You might need to change the “Connect Mode” from “Default” to “Passive”
5. Click the Connect button!

FTP-SSL (Explicit AUTH TLS)

Server: Port:

URL: <ftps://maria@nas.cci.sahlgrenska.gu.se:21/>

Username:

Password:

Anonymous Login

Add to Keychain

▼ More Options

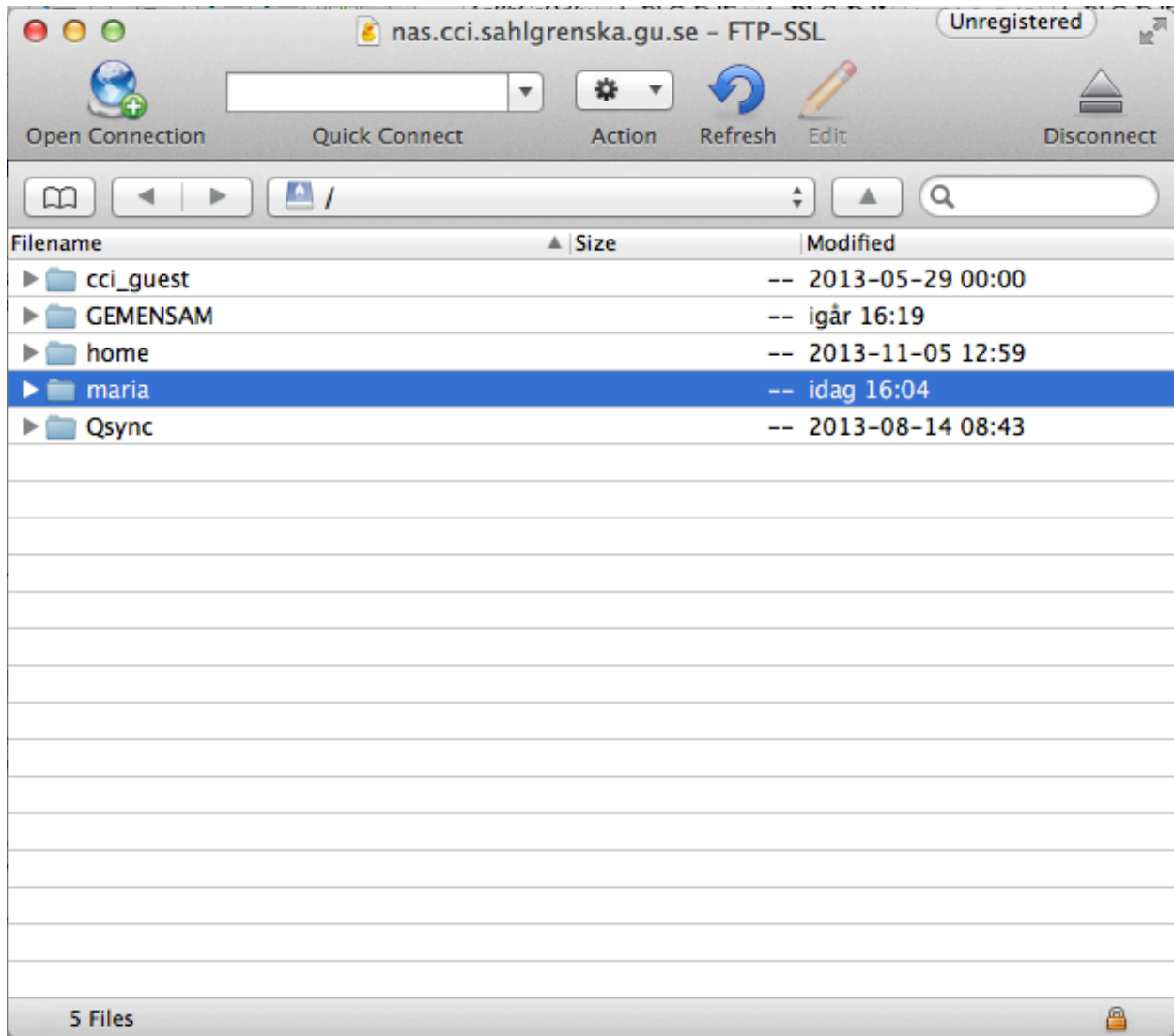
Path:

Connect Mode:

Encoding:

Use Public Key Authentication
No private key selected

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



PC - WinSCP



This program is a shareware and can be downloaded from the web site <http://winscp.net/eng/download.php>

Download the WinSCP 5.1.8 installation package (version number might be different) to your computer. Double-click on the file “winscp518setup.exe” and press “Run” to start the installation. Use the default installation options (except that you do not need to download additional software, like Chrome).

Login settings:

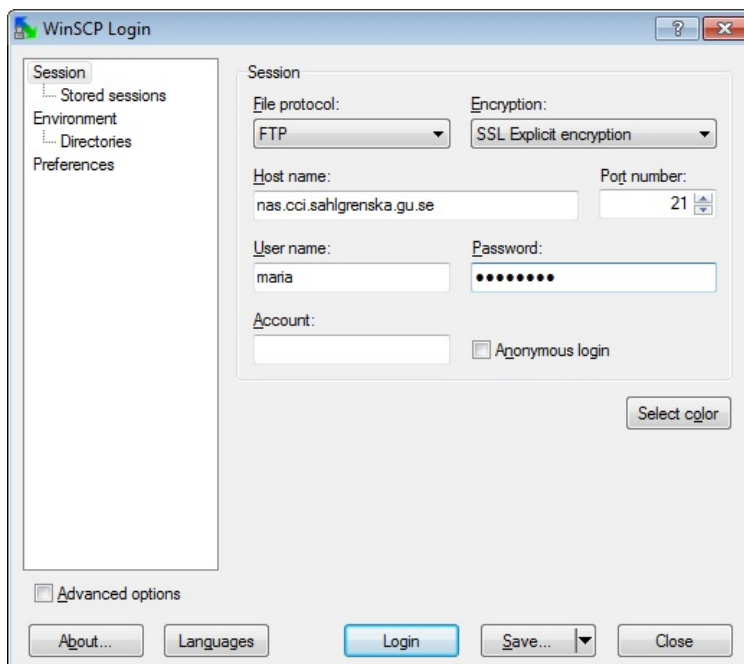
File protocol: FTP

Encryption: SSL Explicit encryption

Hostname: 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 if 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:

