

File Transfer (Cyberduck)

Last update: Jan 9, 2026, tested with Cyberduck 9.3.1 (Mac)

(The following guide is for the Mac version. However, it can be applied to Windows version as well.)

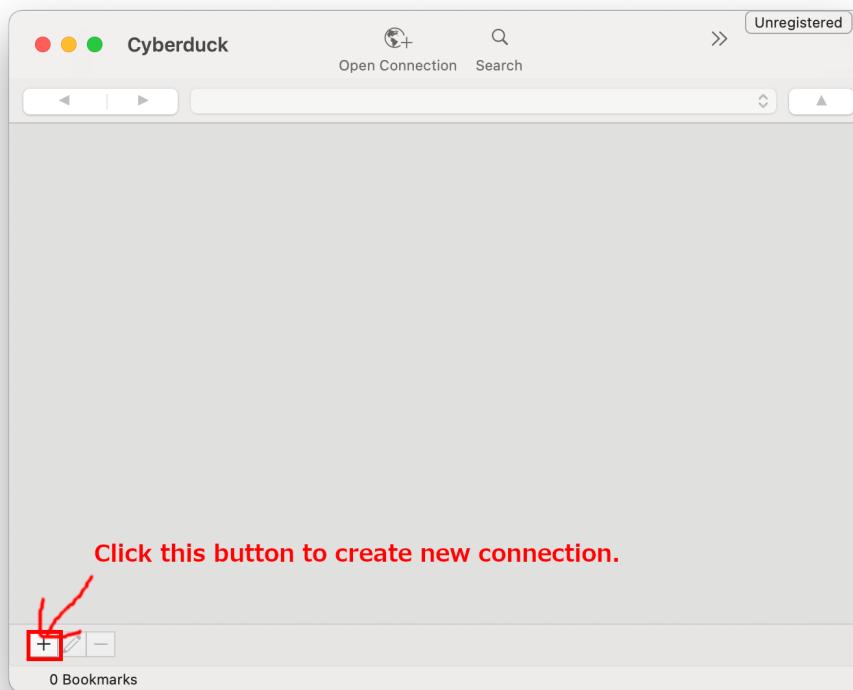
Installation of Cyberduck

You can download the installer from [official site](#). Please follow the instructions in the installer.

If you don't have SSH keys, please generate and upload ones first. [A guide for creating keys using "ssh-keygen" command is available on this page.](#)

Setup

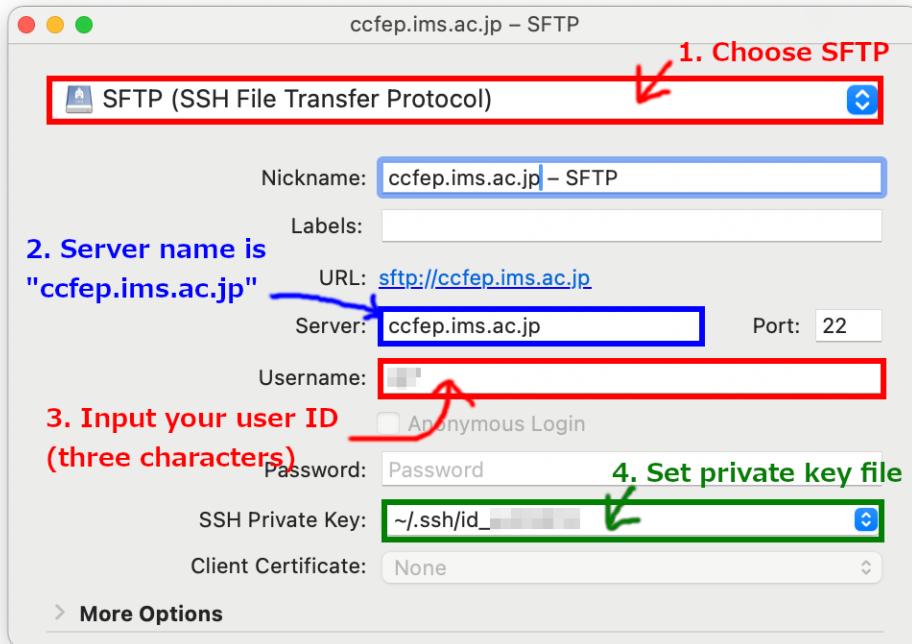
1. Launch Cyberduck and Begin Setup



Launch Cyberduck and click "+" button at the bottom left corner of the window.

It may be possible to import FileZilla settings on first startup. (The location of private key etc. might not be imported.)

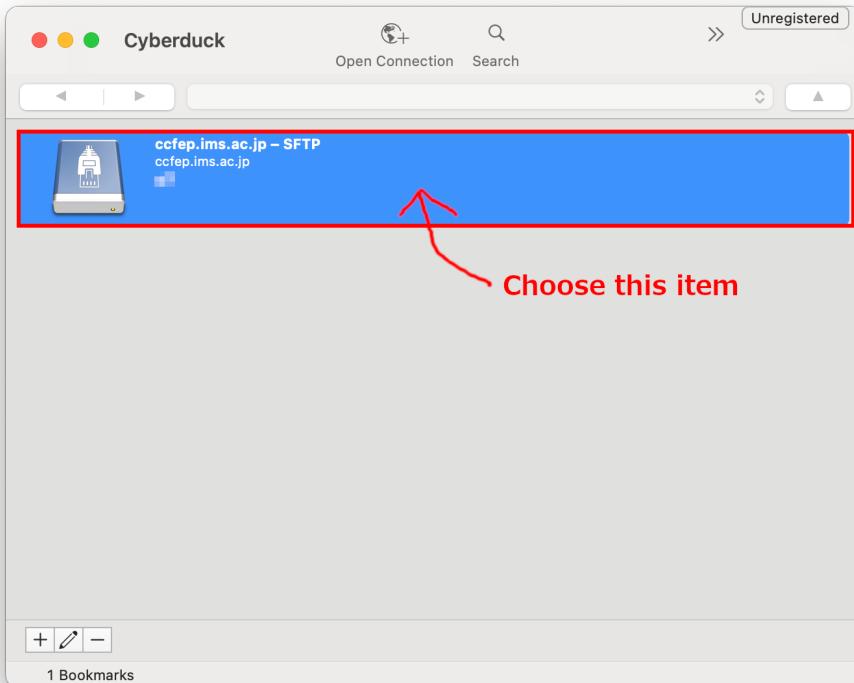
2. SFTP Setting



A new dialog like above will be shown. There are no "Save" buttons. What you input is automatically saved.

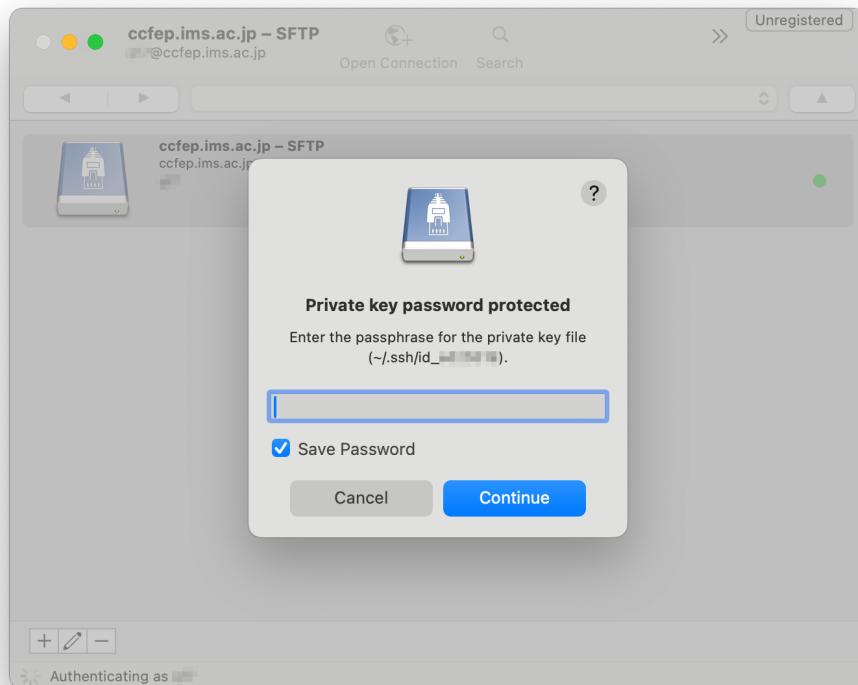
- Choose SFTP(SSH File Transfer Protocol) in the top box.
- Type ccfep.ims.ac.jp as the "Server" name. (You may not need to change port number. 22 is the correct value)
- Please input your user ID (three-character ID assigned by RCCS).
- Select location of the SSH Private Key file. (e.g. ~/.ssh/id_ed25519 など)
- The password field can be left empty. The password will be required later.
- (You can set the nickname of this connection as you like.)

3. Begin Connection



After the completion of the setting, please return to the main windows and choose the created connection.

4. Enter Passphrase of SSH Private Key



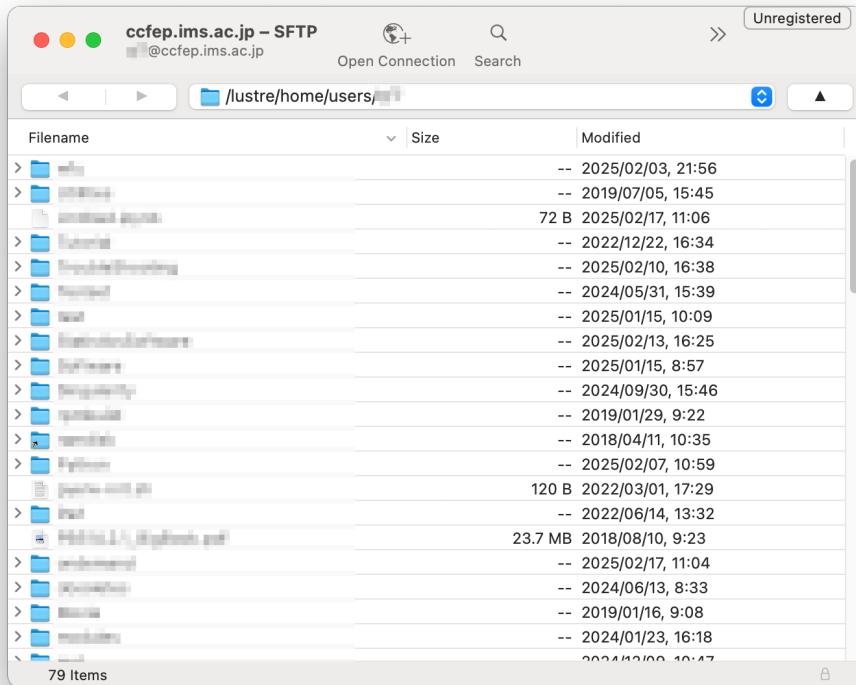
You may be asked to enter the passphrase of your private key.

If you enable "Save Password", you will not be asked to enter the password next time.

If a different dialog appears and the connection fails, there may be something wrong with the settings.

Please check the server configuration again.

5. Completed!



If everything works fine, you will successfully logging in to the frontend node.