

How to upload data at the CC-IN2P3

A tutorial by Charlotte Roemer and Yves Bas, February 2021

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1. General information



The [CC-IN2P3](#) (Computing Centre of the National institute of nuclear and particle physics) is a governmental facility based in Lyon, France. This centre has a collaboration with the French museum of natural history to store biodiversity data, notably the acoustic database of the Vigie-Chiro citizen science program.

We now have permission to extend this collaboration to the project Bat migration routes in Europe. The data will be stored following the terms in the data agreement contract signed between you and the French museum of natural history.

2. Ask for a visitor account



Ask an account at: charlotte.roemer1@mnhn.fr

In your email, include the following information:

- Name
- Surname
- Institution
- Institutional email address

You will receive your iRODS account information and a password in two different emails.

3. Download and install Cyberduck



Cyberduck is a software in which you will be able to log into the CC-IN2P3 data centre and transfer data from your computer to the data centre. You can download it here: <https://cyberduck.io/>

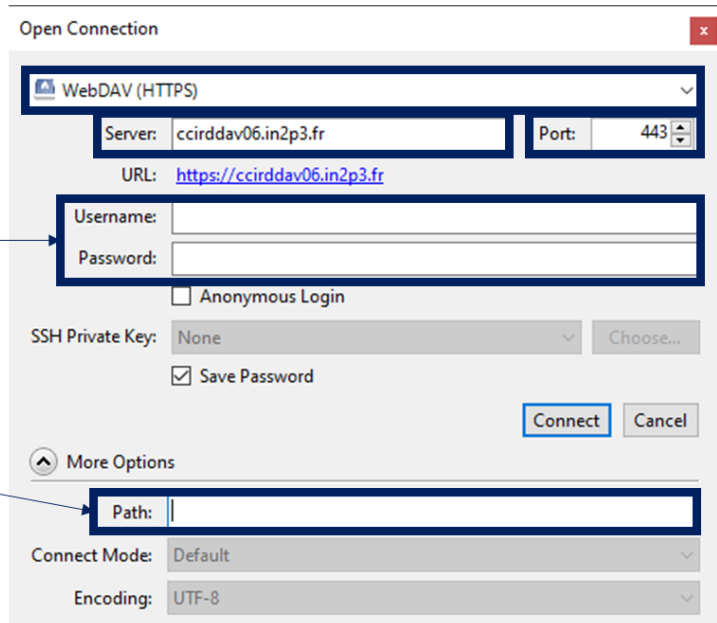
4. Log into your user space

In Cyberduck, click on “Open Connection”. You will need to fill the following information:

Server: ccirddav06.in2p3.fr

You received them by email

The path is the following:
/inee/bmre/users/**username**
where **username** is the one you
received by email

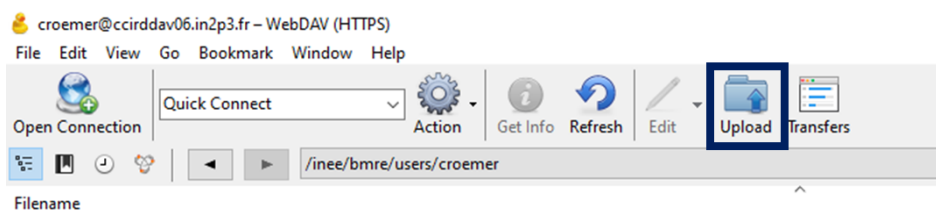



For Mac users, the “More Options” is not displayed in “Open connection”. You should instead go to Bookmark> New bookmark, and fill in the information. A line with a hard drive image will automatically appear on the Cyberduck browser (at this point you can just close the bookmark). Then just double click on the hard drive image to enter to your directory.

5. Transfer your files

If you haven’t read the [tutorial on how to organise your data](#), please do so. After your data is organised as required, and after you have filled in the metadata table, you can directly send them to the CC-IN2P3.

To do so, click on “upload” and choose the folder you would like to upload.



Cyberduck will open a progress bar. If the transfer is interrupted before it is finished, Cyberduck will remember the data already transferred and it will continue from this point (you won’t have to start again completely).

To speed up the transfer, you can zip your files (right-click on your folder, then “compress to...”).

If you did an error, you can delete data (right-click, then “delete”).

Do not forget to add the metadata table!

6. Tell us that the data is transferred

When you are done, please send an email to charlotte.roemer1@mnhn.fr to inform us that data is transferred and ready to be processed. Thank you!