

How to upload data at the CC-IN2P3

A tutorial by Charlotte Roemer and Yves Bas, October 2024

Summary

1.	General information	2
2.	Ask for a visitor account	2
3.	Download, install and configure Cyberduck.....	3
4.	Transfer your files.....	4
5.	Tell us that the data is transferred	4

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, install and configure 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. [Follow instructions here](#) to download, install and configure Cyberduck. The irodsZone is called "inee".

1. Click in your **irodsZone** in next table to download the Connection Profile file, which contains preconfigured settings for using Cyberduck:

Download Connection Profiles
tempZone
euclid-fr
rhone-alpes
virgo
inee
eros
grand
ccin2p3

ccirods.in2p3.fr – IRODS

iRODS IN2P3

Nickname: ccirods.in2p3.fr – IRODS

URL: <irods://croemer@ccirods.in2p3.fr:5520/inee/bmr...>

Server: ccirods.in2p3.fr Port: 5520

iRODS username:

☐ Anonymous Login

iRODS password:

SSH Private Key: None Choose...

Client Certificate: None

More Options

Path:

Connect Mode: Default

Encoding: UTF-8

Download Folder: <C:\Users\croemer01\Downloads> Choose...

Transfer Files: Open multiple connections

Web URL:

Notes:

Timezone: UTC

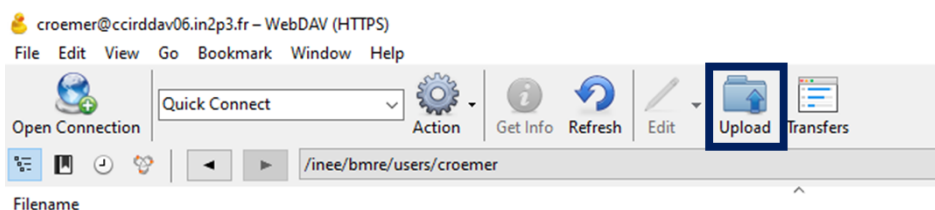
You received them
by email

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

4. 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!

5. 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!