Globus Support

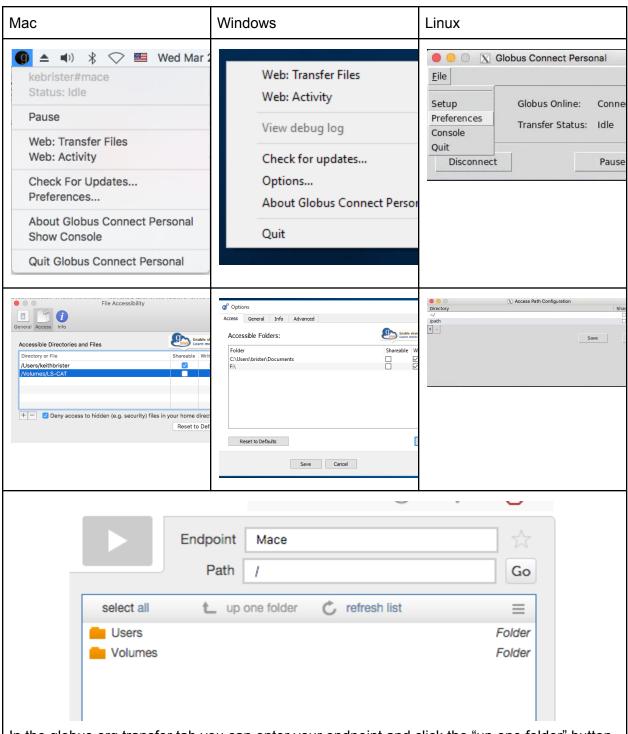
Our prefered method of data transfer is globus ftp. You can use this by logging into https://globus.org. Most LS-CAT members can use their existing university accounts to log into globus.org without having to create a new account. Once there you can go to our end point "LS-CAT Data" (also known as "Iscat#Data"). Log into our endpoint using your LS-CAT remote access username and password. At that point you should see two directories "data_by_date" and "data_by_esaf". Browse those directories to find your data.

Of course finding your LS-CAT data is half of the story. You'll also need to create a new endpoint or have access to an existing endpoint at your institution. The quick way to get going is to set up a "Globus Connect Personal Endpoint". Basically you'll download a Mac, Windows, or Linux program that allows globus to connect to your computer: follow the directions at globus.org to accomplish this.

There are occasional reports slow data transfers. Please let us know if you see so we can try to track it down. Typically we see about 90MB/Sec when things are going well.

How to Transfer Data to an External Drive Attached to Your Laptop

- 1. <u>Install globus personal endpoint on your laptop</u>
- 2. Make sure it is running
 - a. On my mac there is a little "g" icon on the top bar.
 - b. On my windows 10 box there is a little "g" icon in the "hidden icon" area at the bottom.
 - c. On my ubuntu box there is a little app window somewhere.
- 3. Click on preferences (called "Options" on windows) and select the Access tab
- 4. Click the "+" button and select your external hard drive (Presumably you've already plugged it in).
 - a. Windows and Mac: you can browse until you find your drive.
 - b. Linux: you need to type (or copy/paste) the path in the given field.
- 5. Make sure you click on the "Writable" checkbox.
- 6. The "Sharable" button is only useful if your institution offers "Globus Plus"
- 7. At this point you can use the globus file transfer page to browse to your external drive.



In the globus.org transfer tab you can enter your endpoint and click the "up one folder" button until you can select your external hard drive. On a Mac it's under "Volumes", on Windows it's perhaps a "drive" letter, on Linux it's where ever your distribution puts that sort of thing.