Due to the high cost of data storage we are utilizing the unlimited storage (for UMN accounts) available on Google drive. Rclone appears to be the most efficient way to transfer data to and from Google drive. We suggest you download and configure Rclone to download your data. You can also right click on the Google drive folder and choose download. If you use that method Google will zip all of the data into 2 GB files and download them separately, you will have to merge them all together. We will not provide support for that method.

You will receive an email with a link to the Google drive share. You need to right click the folder and select 'add to my drive'.

Rclone Setup

These instructions are for a 64bit Windows computer

- 1. Install the Rclone appropriate for your system: https://rclone.org/downloads/
- 2. Extract Rclone
- 3. Download and extract the Rclone browser https://github.com/mmozeiko/RcloneBrowser/releases
- 4. Run the Rclone browser, it will ask for the Rclone location. Point it to the rclone.exe you downloaded in step 1. You should see the window below.

Rclone E	Browser	
Remotes	Jobs	
Config	Refresh	Open
one v1.37	in C:\Users\bagl0025\Desktop\rclone-v1.37-windows-amd64\rclor	ne.exe

5. Click the configure button to setup your endpoint. It will bring up the window below.



- The answers are mostly default. The type of storage you want is Google drive, option 15. This link has details <u>https://rclone.org/drive/</u> Basically, you want to enter n, give it a name (maybe xrct), 15, leave the next 2 default, y for autoconfig, login to Google drive, n, y, q to quit.
- Renotes

 Jobs

 Image: Stream

 Image: Stream
- 7. Download your data by selecting the download button.

8. You can select verbose mode if you want to see details during the file transfer.

Settings	Transfer	Exclude		
Mode			Skip files	
 Copy Move 		Skip files that ar	 Skip files that are newer on the destination Skip all files that exist 	
Sync	Delete du	uring transfer	Compare	Size & mod-time 🔻
Verbo	ose output cross filesys update mod uments:	stem boundaries I-time if files are ide	ntical	

9. You can increase the number of transfers if you want. More than 10 is probably not useful.

Source:		
Destination: xrctGoolge:UMN		
Settings Transfer Exclude		
Transfers	10 👻	
Checkers	8 🜲	
Bandwidth (KiB/s or b k M G suffix)		
Minimum size (KiB or b k M G suffix)		
Minimum age (s or ms s m h d w M y suffix)		
Maximum age (s or ms s m h d w M y suffix)		
Maximum depth	0 🤤	
Connect timeout	60 🤤	
IO idle timeout	300 🤤	
Retries	3 🜩	
Low level retries	10 🜲	