Using the PENN VPN to connect to G&H drives

STEP 1. OPEN the GLOBALPROTECT app (VPN).

If you do not have GlobalProtect installed, please visit:

https://www.isc.upenn.edu/how-to/university-vpn-getting-started-guide

- If you are using a Mac, the GlobalProtect app will be in your “Applications” folder.
- If you are using Windows 8 or 10, you can type GlobalProtect in the Windows Search bar next to the Windows button or you can find it in the Start menu under “Palo Alto Networks”.

STEP 2. Login to the GLOBALPROTECT VPN

Open GlobalProtect and click Connect

Login with PennKey

Step 3. Map a drive to the Fileserver (G and/or H drives) from your laptop/home PC.
Using Mac OS:
- From your Finder menu, click the “GO” menu and choose “Connect to Server”.
- In the server address field, type `smb://mac.sp2.upenn.edu/Groups` and click Connect.
- When prompted for a login, your username is your Pennkey name and the password is your SP2 domain password. If you need to reset your SP2 domain password, [https://kite.password.isc.upenn.edu/sp2](https://kite.password.isc.upenn.edu/sp2)

Using Windows 10 (see images below):
- (1) In your Windows Search bar, type “This PC” and select it or you can open File Explorer.
- (2) Click the “Computer” ribbon/tab and then click Map Network Drive.
- (3) Choose a drive letter, then type `\files.sp2.upenn.edu\Groups` in the Folder box.
- (4) Check the box that says “Connect using different credentials”. Click Finish.
- (5) When prompted for login:
  - Username: SP2\pennkey (where “Pennkey” is your Pennkey username.)
  - Password: Your SP2 computer password.
- Repeat above steps for the H drive and use the path `\files.sp2.upenn.edu\Home\username` where `username` is your Pennkey name.

To access the shared folders:
- Using Mac OS: From your Finder menu, click the “GO” menu and choose “Connect to Server”.
- Using Windows 10 (see images below): (1) In your Windows Search bar, type “This PC” and select it or you can open File Explorer.
- (2) Click the “Computer” ribbon/tab and then click Map Network Drive.
- (3) Choose a drive letter, then type `\files.sp2.upenn.edu\Groups` in the Folder box.
- (4) Check the box that says “Connect using different credentials”. Click Finish.