Using the SP2 VPN

The VPN provides off campus secure access to the SP2 fileserver (G and H drives). Note that the VPN is NOT the same as Remote Desktop. It is an alternative method for Mac and laptop users or anyone that does not want to use Remote Desktop.

STEP 1. Do I have the VPN installed on my laptop or SP2 home computer?

*You may already have Pulse Secure preinstalled. If you find that you need the VPN software installed on your SP2 laptop or SP2 home computer, please contact SP2 Information Services (sp2help@sp2.upenn.edu or 215-898-5750) before proceeding.

STEP 2. Open the Pulse Secure app (VPN) from your laptop or SP2 home computer:

Once you have the VPN software installed, open the Pulse Secure application.

- If you are using a Mac, the Pulse Secure app will be in your “Applications” folder.
- If you are using Windows 7, go into your Start menu and find “Pulse Secure” in your list of Programs.
- If you are using Windows 8 or 10, you can type Pulse Secure in the Windows Search bar next to the Windows button or you can find it in the Start menu under “Pulse Secure”.

STEP 3. Login to the Pulse Secure app (VPN).

After opening Pulse Secure, click the Connect button and login using your SP2 domain credentials. This is the login you use to sign into your SP2 computer on campus. If you have a Mac, this is your SP2 domain credential you use to connect to the fileserver (G and H drives). If you need to reset your SP2 domain password, https://kite.password.isc.upenn.edu/sp2

To Disconnect from VPN:

To disconnect the VPN, reopen the client by clicking on the Pulse Secure icon from the bottom right task bar.
Map a drive to the Fileserv (G and/or H drives) from your laptop or home computer.

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, visit [https://kite.password.isc.upenn.edu/sp2](https://kite.password.isc.upenn.edu/sp2)

Using Windows 7:
- Double click the “Computer” icon on your Desktop or in the Start menu.
- Go to Tools >> Map Network Drive
- Choose a drive letter, then type `\files.sp2.upenn.edu\Groups` in the Folder box.
- Do not check the Reconnect at logon box. Click Finish.
- When prompted for login, use `SP2\pennkey` where pennkey=your Pennkey name. Use your SP2 password.
- Repeat above steps for the H drive and use the path `\files.sp2.upenn.edu\Home\username` where username= your Pennkey name.

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 Map Network Drive
- (3) Choose a drive letter, then type `\files.sp2.upenn.edu\Groups` in the Folder box.
- Do not check the Reconnect at logon box. Click Finish.
- (4) When prompted for login, use `SP2\pennkey` where pennkey=your Pennkey name. Use your SP2 password.
- Repeat above steps for the H drive and use the path `\files.sp2.upenn.edu\Home\username` where username= your Pennkey name.