Math Virtual Private Network (VPN) session

Summer 2018
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Agenda

- Saving files on network drive before you leave campus
  - Map a network drive from Windows/Mac

- Shut down your computer before you leave campus

- VPN from home
  - Instructions from IST

- Connecting to your files on the Math Fileserver
  - Using windows.math
  - Map a network drive from Windows/Mac

- Help Available
Saving files before the power shut down

- Make sure all important work files are backed up by putting them on your depts drive
  - Windows: S: drive \files.math.uwaterloo.ca\depts
  - Mac: smb://files.math.uwaterloo.ca/depts

- All personal files can be saved to your personal space on the server
  - Windows: P: drive\files.math.uwaterloo.ca\<UWuserid>
  - Mac: smb://files.math.uwaterloo.ca/<UWuserid>

- Do NOT leave files on your desktop. You will not be able to access/retrieve them during the power outage.
Proper shut down of the computer

- Make sure you shut down the computer
  - For Windows:
    - Start Menu, click on the symbol with the circle and line, Shut down...
  - For Macs:
    - Use the shut down feature under the Apple
Virtual Private Network (VPN)

- Allows you to access all campus network resources
  - e.g. shared drives, remote desktop services
  - all data transferred is encrypted and secure

- Install VPN from IST. This is a one time install.
  - [https://uwaterloo.ca/information-systems-technology/services/virtual-private-network-vpn](https://uwaterloo.ca/information-systems-technology/services/virtual-private-network-vpn)
    - (includes Windows and Mac instructions)
  - the client is called Cisco AnyConnect
  - add this to your dock on the Mac or pin it to the task bar in Windows
    - double click on this to start VPN
    - use WatIAM credentials to login
Connecting to your files from home

Windows (two ways to connect)

1. use the built in program Remote Desktop Connection
   server name is windows.math.uwaterloo.ca
   this will automatically map to your S: drive (depts) and your P: drive (personal)

2. This PC > Computer > Map network drive
   \files.math.uwaterloo.ca\depts
   \files.math.uwaterloo.ca\<UWuserid>
Connecting to your files from home

Mac

- Click on the background....Go > Connect to Server...
  - Server Address:
    - smb://files.math.uwaterloo.ca/depts
    - smb://files.math.uwaterloo.ca/<UWuserid>
- click the ‘+’ sign to add it to your favourites
- once the drive is added to your desktop
  - right click and choose Make Alias
  - this will create a “short cut” if the network drive gets disconnected
MFCF Help Centre

- We will have a phone set up during the power outage
  - ext 36323
  - mfcfhelp@uwaterloo.ca

- Service will be limited so please be patient and we will answer as time allows.
Thank you and Q/A

Thank you!

Questions?

mfcfhelp@uwaterloo.ca x36323