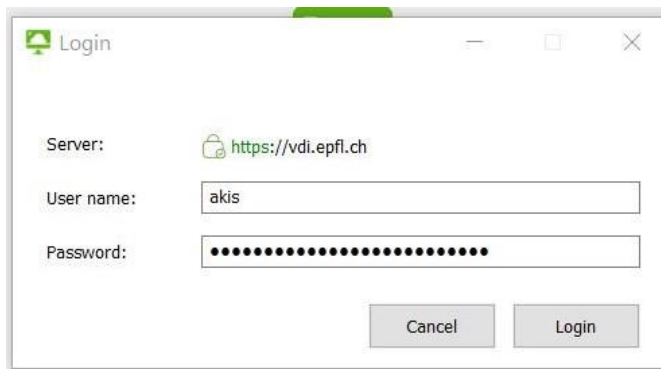
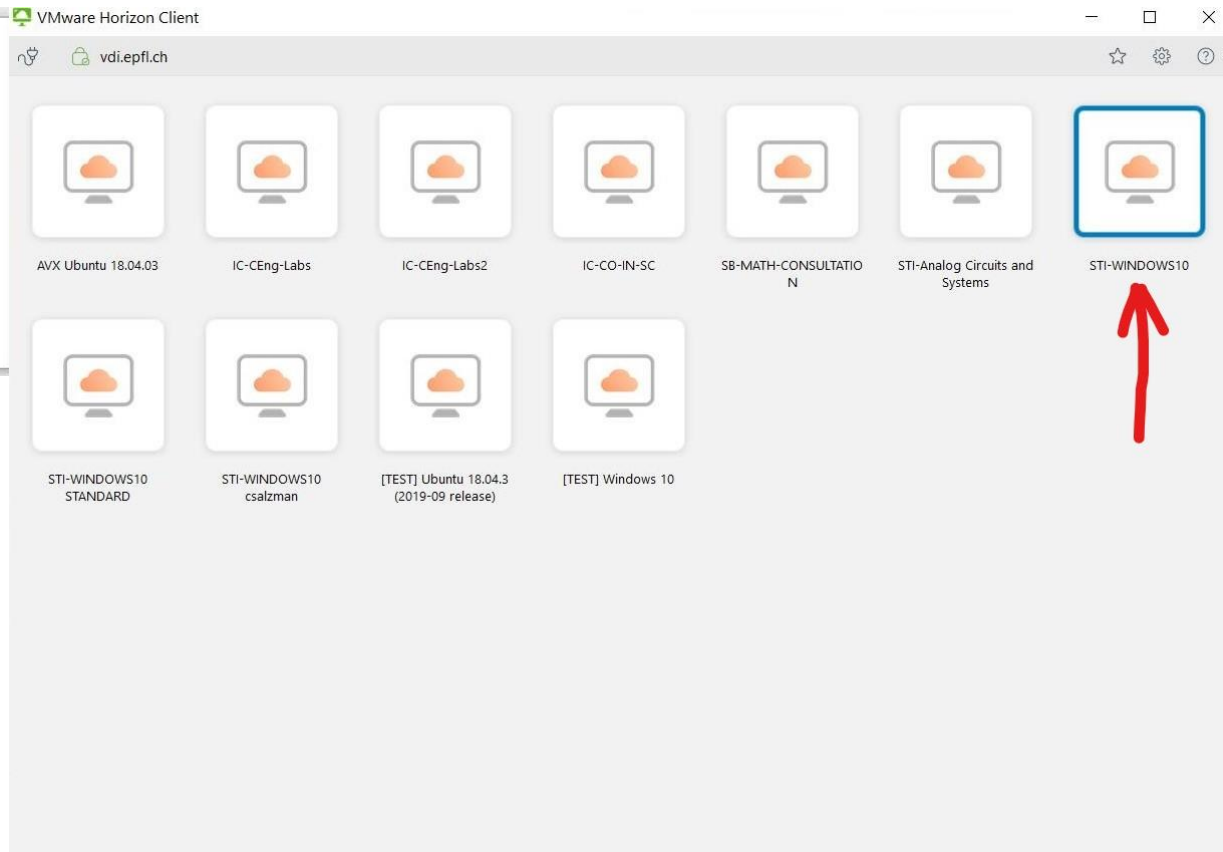


Comsol on a virtual machine

- Go to vdi.epfl.ch in your web browser
- Install the client
- Start it, log in with your EPFL credentials
- Important: do not run the VPN in background, slows things down

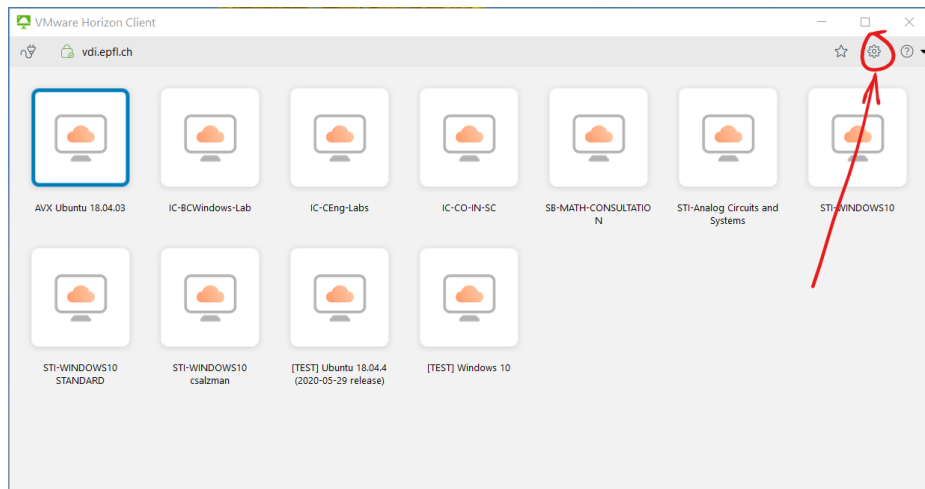


A login dialog box titled "Login" with a green icon. It contains three input fields: "Server:" with the value "https://vdi.epfl.ch", "User name:" with the value "akis", and "Password:" with a masked password. There are "Cancel" and "Login" buttons at the bottom right.

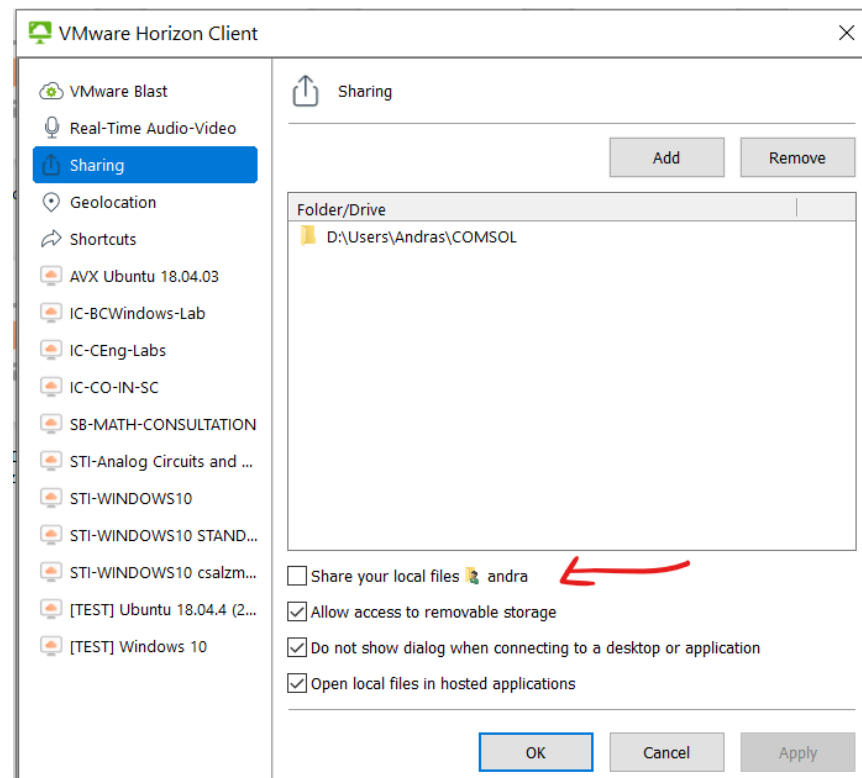


Accessing your files on the virtual machine

Virtual machines are regularly restored from backups and saved files will be wiped. You can transfer files between the VM and your computer. Here is how.

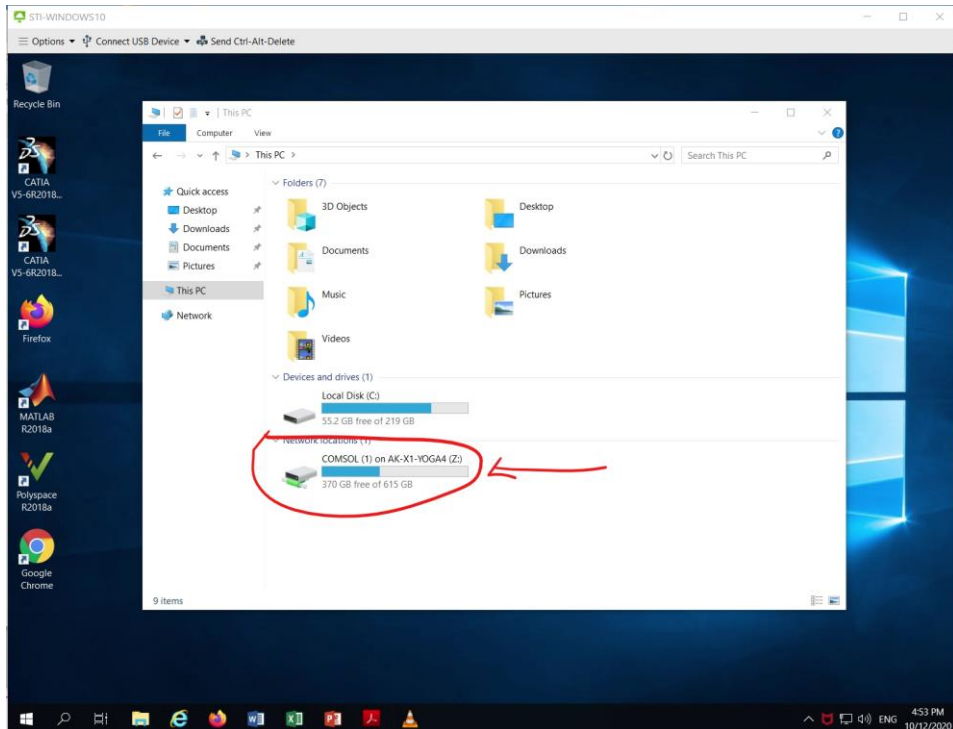


1. Open the virtual machine selection window, go to settings (cogwheel icon)

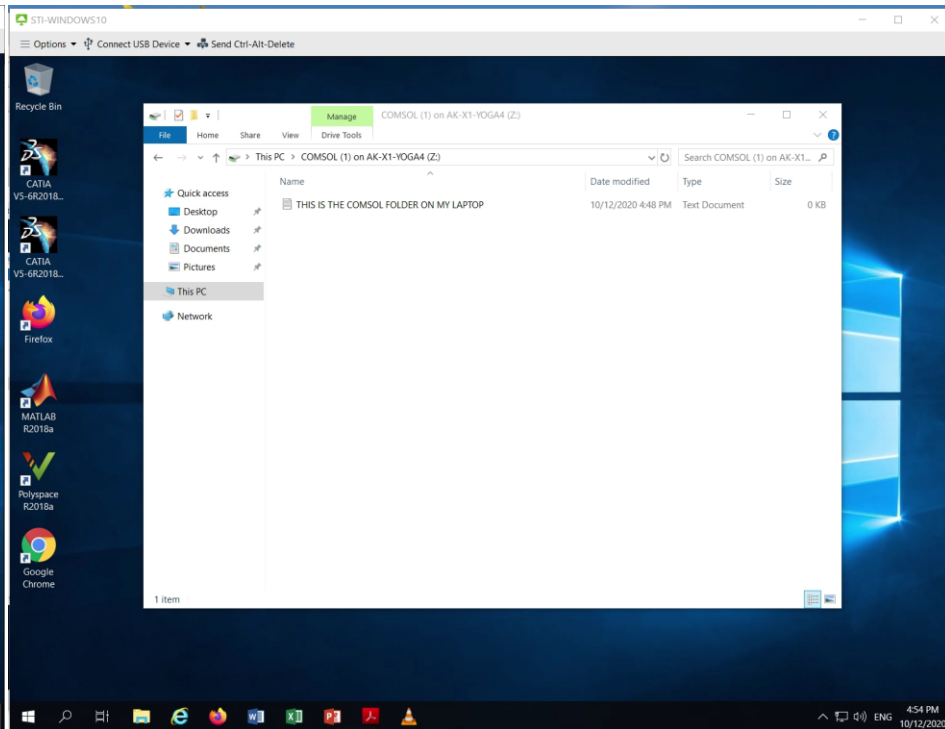


2. Choose a folder on your computer under sharing. You can also share your entire local documents folder if you want.

Accessing your files on the virtual machine



3. Your folder(s) show up as network drives in the virtual machine



4. You can now open and save files on your local computer from the virtual machine. Since this all happens via the internet connection, it will probably be slow. It could be a better idea to create a folder on the virtual machine and use it as a work folder: copy files into it from the local computer at the start of the session and back to the local computer when you're done.

Load Comsol on the virtual machine

- Classkit licence – limited to 30 simultaneous users (because \$\$\$)
- We will be using Comsol 5.3 [(Classkit Licence) COMSOL Multiphysics 5.3]

