

Remote Software Access

Overview

During the [COVID-19 shutdown](#), this may be a good opportunity to become familiar with and continue your work remotely with [some of the CNF's great software tools](#). Please keep in mind when working remotely that software licensing seats are shared among the whole CNF community. And some software is only available for academic research.

Users of [LEdit](#) should note that the [Linux version](#) behaves somewhat differently than the Windows version.

Because CNF Thin is a linux based solution, users unfamiliar with the Linux commandline should [review the Linux cmdline cheat sheet](#).

Getting Started

To get started, please [contact CNF Computing](#). Please include your name, NetID or GuestID, institution, CNF project, academic or commercial purpose, and which software.

Howto Login

The below will not work until your netid/guestid is authorized by CNF Computing.

You will remotely login to the [CNF Thin service](#) via VPN using a special CNF Thin group VPN pool, **RS-CNF-VPN-Thin** .

1. [Download the ThinLinc client for your operating system](#).
2. Download the software for and Connect to the Cornell NetID or GuestID VPN
 - a. GuestID users use the [Cornell GuestID VPN service](#) to connect to **RS-CNF-VPN-Thin**
 - b. NetID users use the [Cornell NetID VPN service](#) to **RS-CNF-VPN-Thin**
3. In the installed ThinLinc client, set your preferred screen size:
 - a. Click "Options"
 - b. Click the "Screen" tab
 - c. Choose your preferred screen size
 - d. Make sure "Resize remote session to the local window" is checked
4. With the installed ThinLinc client, connect to
Server: desktop-k.cnf.cornell.edu
Username: netid_or_guestid
Password: your netid or guestid password
5. To disconnect your session, press 'F8' and choose "Disconnect" - just as you would from a CNF Thinstation in the facility (sessions will also auto terminate in the same time frame as if accessing CNF Thin at the facility)
6. Disconnect the VPN.