Running the Lowell Telescope Simulator

# Connect to Lowell VPN

## 1. Disconnect NASA Ethernet cable on back of computer

## 2. Use USB wifi to connect to Guest CNE

## 3. Click the "Mobile VPN with SSL Client" on desktop

Text

Description automatically generated

### 3.1 Use these credentials: Server: vpn3.lowell.edu, User: umdremote, password:

Note that the VPN can appear to connect but not be able to remote into simulator.

# Use Remote Desktop to take control of Lowell simulator computer

## 4. Use remote desktop to connect to LDT simulator computer at: nysa.lowell.edu

Username dctoperator, password dctsim

# Launch applications on Lowell computer

Click on each of the icons on the left of the screen, starting at the BOTTOM!

Graphical user interface

Description automatically generated

Note that many of the applications require you to “start” them. Look for buttons that say “start”. The application called LDT has a startup button (click that) and a “Main Display” button (also click that).

The MCB Conversion bridge shows the Active MQ messages and is very useful for debugging. Be sure to click “Start” then click “Enable”. If an error occurs, you have to clear error then re-enable.