

# Connect Remotely to Your Office Mac from Your Off-Campus Mac

When connecting from off-campus, you will first need to install the [Pulse Secure](#) client to connect to the BU SSL VPN. You will also need to make some configuration settings on your Office Mac.

## Find Your Office Mac's IP Address

You will need to know the IP address of your Office Mac. Open System Preferences and launch the Network Preference Pane. Take note of the IP Address as you will need it for the remote connection from off-campus.

See Figure 1 if you have a wired Ethernet connection.

See Figure 1a. if you are connected to the Eduroam wi-fi network.

Figure 1

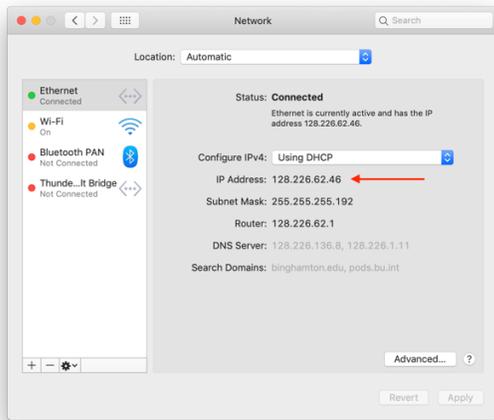
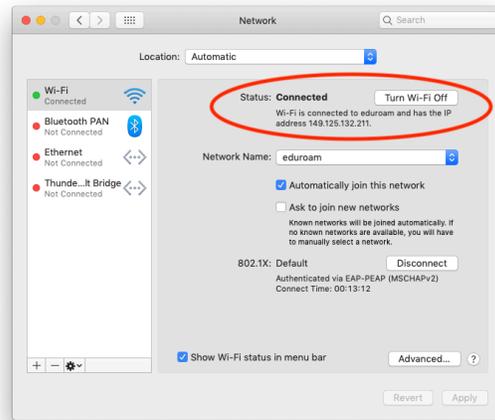


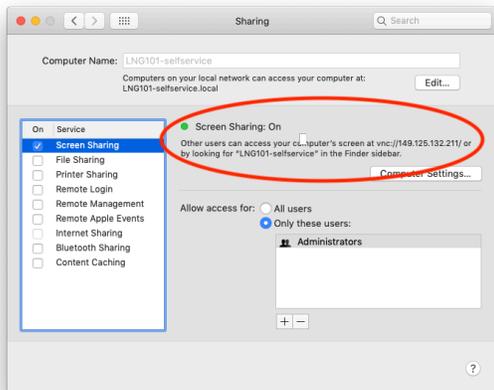
Figure 1a



## Configure Screen Sharing

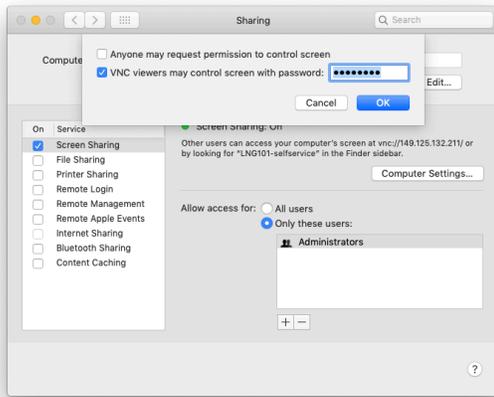
In System Preferences launch the Sharing Preference Pane, and enable Screen Sharing (See Figure 2). Take note of the vnc://xxx.xxx.xxx.xxx address. This will match your Office Mac's IP address above. You will need it for the remote connection from off-campus.

Figure 2



Within the Sharing Preference Pane, click on 'Computer Settings' (See Figure 3). Tick the 'VNC viewers may control screen with password' box. If a password is prefilled, this will be the computer's admin password. If not, type in your computer's admin password. Click OK.

Figure 3



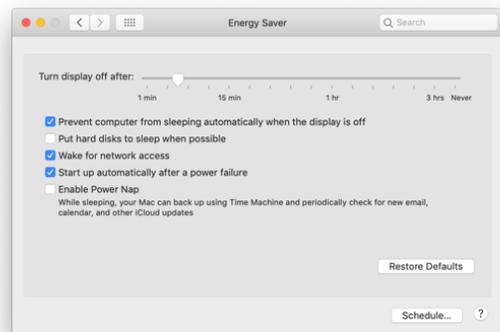
### Configure Energy Saver Preference Pane (See Figure 4)

You want to make sure that your Office Mac is available and stays on the network when you want to remote into it.

In System Preferences, locate and open the Energy Saver Preference Pane

- Tick 'Prevent computer from sleeping automatically when the display is off'
- Untick 'Put hard disks to sleep when possible'
- Tick 'Wake for network access'
- Tick 'Start up automatically after a power failure.'
- Untick 'Enable Power Nap'

Figure 4



Since you will be leaving your Office Mac powered on for the remote connection to happen, it is strongly recommended that you log out when you are not using it remotely.

This completes the configuration of your Office Computer.

# Starting the Remote Connection from Your Off-Campus Mac

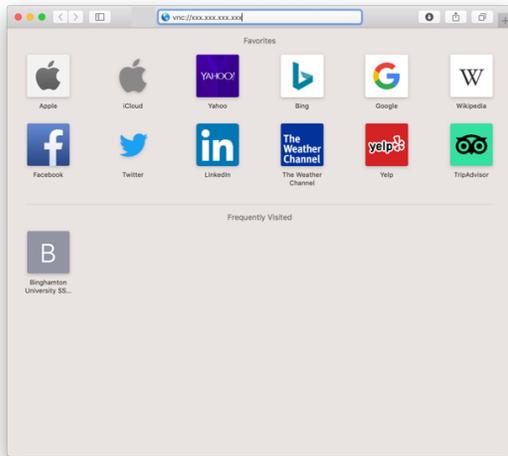
There are two methods that can be used for the Remote Screen Sharing Connection. Use whichever you prefer:

## 1. Connect Using the Safari Browser

On the remote Mac, open Safari and in the URL address field type:

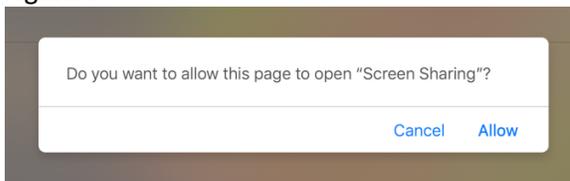
vnc://xxx.xxx.xxx.xxx replacing 'x' with your Office Mac's IP address. (See Figure 5). Hit return. This will start the remote connection to your Office Mac.

Figure 5



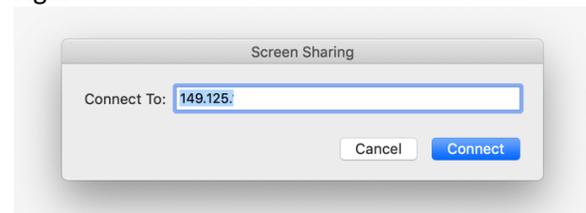
Click 'Allow'.

Figure 6



Click 'Connect'.

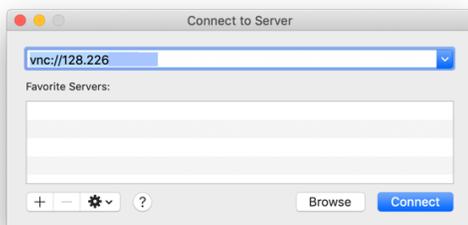
Figure 7



## 2. Connect Using 'Connect to Server' and the vnc://address

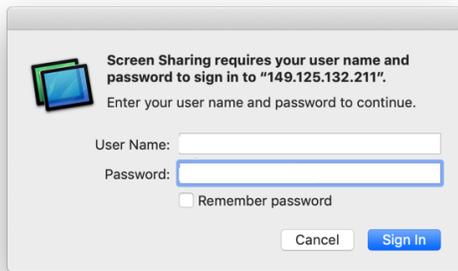
In the Finder, choose Go --> Connect to Server, enter the address of the Mac you want to share, then click Connect. (See Figure 8)

Figure 8



Either method will require you to enter your Office Mac's local Administrator Account. (See Figure 9)

Figure 9



A window will open with your Office Mac.

For more information about the functionality of Screen Sharing, including window scaling, sharing the clipboard and drag and drop file sharing between the two computers, please visit:

<https://support.apple.com/guide/mac-help/share-the-screen-of-another-mac-mh14066/mac>.

Please note: You may experience buffering and lag-time depending on how strong and fast your network connection is.

