Connecting from Off-Campus to Your Office Mac Using a Windows 10 PC

The following describes how to set up and connect remotely to your office Mac from off-campus using a VPN connection and a remote desktop connection using a Windows 10 PC. For information regarding installing the GlobalProtect Agent to utilize a VPN connection, please refer to the KSU VPN Client Installation for Windows 10 documentation in the UITS Documentation Center.

Setting Up Your KSU Mac Computer for Remote Connection

The following demonstrates how to set up your macOS computer for remote connection:

1. In the Finder, click System Preferences.

   ![Figure 1 - Click System Preferences](image)

2. Click Sharing.

   ![Figure 2 - Click Sharing](image)
3. The *Sharing* window appears. Click the **Screen Sharing** checkbox (See Figure 3).
4. Click the **Add (+)** button (See Figure 3).

![Figure 3 - Screen Sharing]

5. Under **Users & Groups**, click your **Name** (See Figure 4).
6. Click the **Select** button (See Figure 4).

![Figure 4 - Select Sharing Username]
7. Your name appears in the *Allow access for* window (See Figure 5).
8. Make note of the **IP address** (e.g., vnc://10.12.34.567/) and **computer name** (e.g., ksup12345mac) (See Figure 5).
9. To close the *Sharing* window, click the *exit* button in the upper left corner (See Figure 5).

![Figure 5 - Computer Name and IP Address](image)

**Establishing the VPN Connection on the Off-Campus PC**
The following explains how to connect to your macOS computer using a PC:

1. Access the VPN agent by clicking the **GlobalProtect icon** in the taskbar system tray.

![Figure 6 - Taskbar System Tray](image)

2. The **GlobalProtect agent panel** will appear. Click **Connect**.

![Figure 7 - Click Connect](image)
3. The *GlobalProtect Sign In* window will appear with the VPN portal address entered during client installation (vpn.kennesaw.edu). Enter your **NetID** and **password** (See Figure 8).

4. Click **Sign In** (See Figure 8).

![Figure 8 - Enter Login Credentials](image)

5. The agent will begin the connection process.

![Figure 9 - Connecting to VPN](image)

6. When successfully connected, the status indicator will change to **Connected** and the GlobalProtect icon will change to color rather than grayscale. You are now connected to the KSU campus network through the GlobalProtect VPN client.

![Figure 10 - Connected](image)
7. The GlobalProtect Welcome window appears. Click the Exit(X) button to close the window (See Figure 11).

8. If you do not want to see the Welcome window in the future, click the checkbox in front of Do not show this page again (See Figure 11).

![Welcome Window](image1)

Figure 11 - Welcome Window

Connecting from Off-Campus to Your Office Mac Using Remotix Software on a PC

1. After connecting to the VPN using the GlobalProtect VPN service, on the Windows 10 desktop, click the Remotix icon.

![Click the Remotix Icon](image2)

Figure 12 - Click the Remotix Icon

2. As an alternative, click the Windows 10 Start menu.

![Start Menu](image3)

Figure 13 - Start Menu
a. To search for the *Remotix* application, begin typing the term **Remotix** (See Figure 14).

b. As you type, the search results will begin to populate with matches to the text you entered. Click **Remotix** (See Figure 14).

![Figure 14 - Click Remotix](image)

3. To connect to your Mac, double-click the **Office Mac** connection you created during Remotix installation.

![Figure 15 - New Connection Created](image)
4. The **Authentication: Office Mac** window opens. In the **Username** field, enter your **NetID** (See Figure 16).
5. In the **Password** field, enter your **password** (See Figure 16).
6. Click **Connect** (See Figure 16).

![Figure 16 - Enter Credentials](image)

7. You are now remotely connected to the device selected in step 3 (your Office Mac).

![Figure 17 - Remotely Connect to Office Mac](image)

8. When ready to disconnect from the remote connection, click the **Exit (X)** button in the top right-hand corner.

![Figure 18 - Disconnect from Remote Connection](image)
Disconnecting the VPN Connection

1. To disconnect from the network, click the **GlobalProtect icon** in the taskbar system tray.

![Click the GlobalProtect Icon](image)

2. Click **Disconnect**.

![Disconnect](image)

3. You will be disconnected from the VPN when the Status indicator changes to **Not Connected** and the GlobalProtect icon changes to a grayscale color.

![Not Connected](image)