Accessing the TTS Remote Lab using the VMware Horizon Desktop Client on an Apple (macOS) Computer

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TTS Remote Lab allows you to connect to a Windows 11 computer on the Tufts University campus with all Tufts-licensed software (except engineering software) installed, ArcGIS applications. To access the TTS Remote Lab, you must first install the VMware Horizon Desktop Client and then connect to the **remotelab.it.tufts.edu** server within the client using the following instructions.

Installing the WMware Horizon Client

1. Navigate to **https://www.vmware.com/go/viewclients** using a web browser.

2. Click on **Go to Downloads** next to **VMware Horizon Client for macOS**.

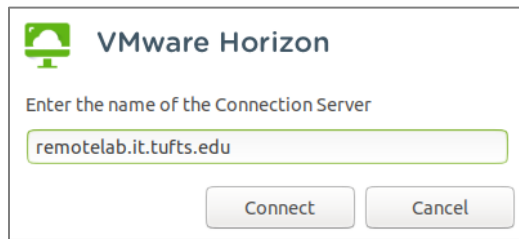3. Click on **Download Now** to download the installer.

4. **Launch** the downloaded **DMG** file.

5. Review the terms and conditions of the software and click **Agree** to proceed with the installation.

6. When prompted, **click and drag** the **VMware Horizon Client.app** to the **Applications** directory.
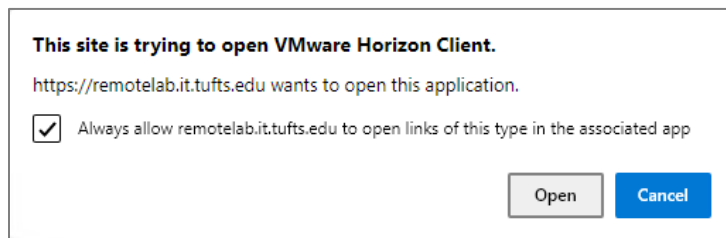
Connecting to the TTS Remote Lab Server

1. Launch the **VMware Horizon Client** from your **Applications** directory.

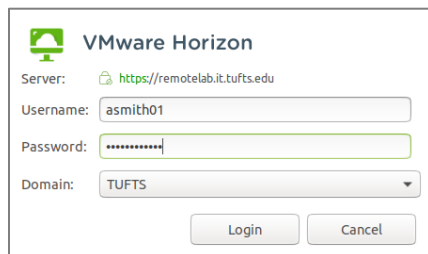2. Click on the **plus icon** button in the upper-left.

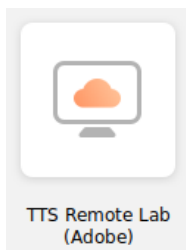3. Type **remotelab.it.tufts.edu** and click on **Connect**.

4. A web browser will open with a Tufts login window. Log in using your Tufts username and password.

5. Your browser will display a prompt stating that the website is attempting to launch **VMware Horizon Client.**

6. **Check the box** next to *"Always allow remotelab.tufts.edu to open links of this tyle in the associated app".*

7. Click **Open** or **Open VMware Horizon Client** to launch the client.

8. The client will launch and display a notice regarding the availability of the TTS Remote Lab. Click **Accept**.

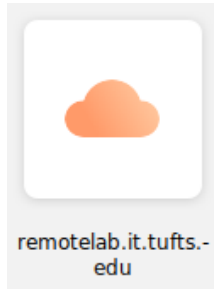9. Enter your Tufts username and password once more and click **Login**.

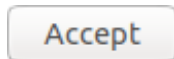10. Double-click on **TTS Remote Lab** to launch the remote desktop.

Accessing the TTS Remote Lab

Once you have installed the VMware Horizon Client and connected to the remotelab.it.tufts.edu server, you can access the TTS Remote Lab as follows. You do not have to repeat the steps above unless you reinstall the client.
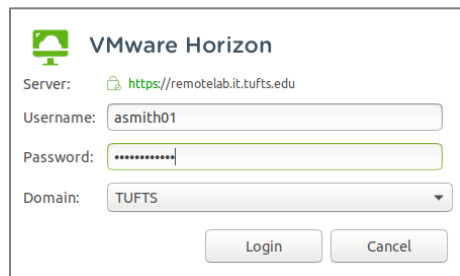
1. Launch the **VMware Horizon Client** from **Applications** and double-click on the **remotelab.it.tufts.edu** panel.
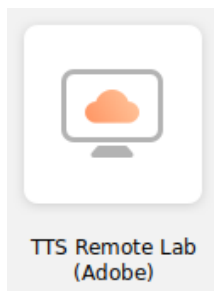
2. A web browser will open with a Tufts login window. Log in using your Tufts username and password.

3. The client will launch and display a notice regarding the availability of the TTS Remote Lab. Click **Accept**.

4. Enter your Tufts username and password once more and click **Login**.

5. Double-click on **TTS Remote Lab** to launch the remote desktop.

Note that connections to the TTS Remote Lab are limited. If all available connections are being utilized, the remote desktop will fail launch and you will get a corresponding message. Try again later if this happens.
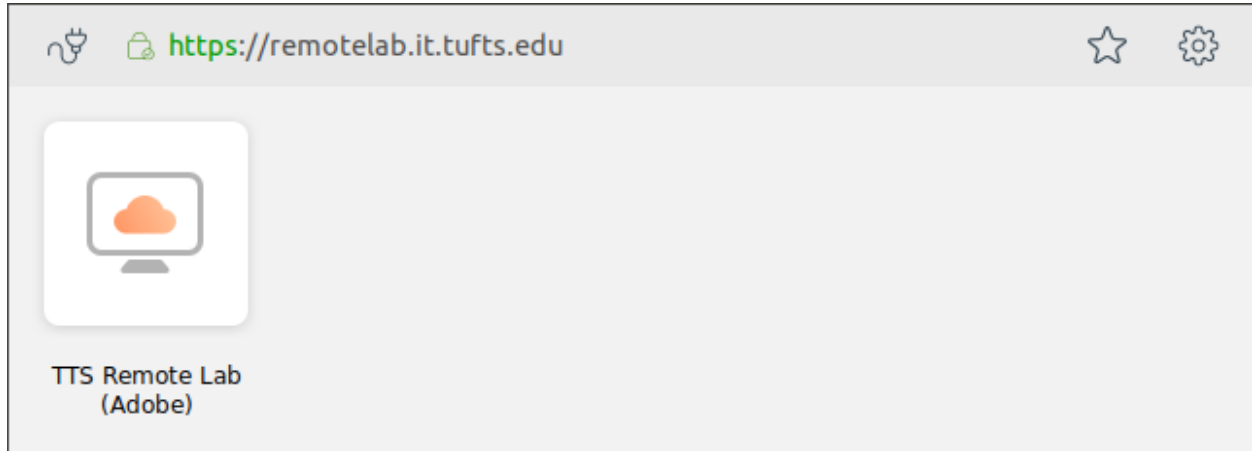
Once you are done using the TTS Remote Lab, sign out by **right-clicking** on the **Start** button and then selecting **Shut Down or Sign Out > Sign Out**. This will ensure your connection gets released for someone else to use.

All files saved on the remote computer will be lost when the connection is terminated. Do not save any files to local storage. Ensure all of your work is saved to Box, a network drive, or some other cloud-storage solution.

Changing Display Settings

By default, the TTS Remote Lab will launch in full screen mode, which might be inconvenient if using multiple monitors of if you would like to simultaneously access applications from your own computer. You can configure the TTS Remote Lab to launch in windowed mode as follows.

1. Follow the instructions from before to reach the screen with the **TTS Remote Lab** panel.

2. Click on **the gear icon** in the upper-right of the window.

3. Select **TTS Remote Lab** from the bottom of the list to the left.

4. Select **Large Screen** from the drop-down menu underneath **Display**.