Setting up Microsoft Remote Desktop client on a Mac

This document will show you how to remotely connect to your Windows PC at OSU from a Mac off campus.

Note: you must first enable remote desktop protocol (RDP) on your Windows system before you can remotely connect to it.

Important Note: if you are currently directly connected to your PC, that session will be logged out. You can only have one active session for your account on a PC.

You will need to know the fully qualified domain name (FQDN) or IP address of the Windows computer that you will be connecting to. You can find the PCs IP address by opening up a command window on the OSU windows PC and running the 'ipconfig' command. You want the IPv4 address. The FQDN will be something like mydesktop.oregonstate.edu (the ‘mydesktop’ portion will be unique to your computer).

1. Download the Microsoft Remote Desktop client from the Mac App Store (Apple menu>App Store, search for: Microsoft Remote Desktop) then launch Microsoft Remote Desktop.

2. From the Connections menu, select “Add PC” and enter the FQDN or IP address of your Windows PC that you want to connect to. On the Gateway pulldown menu, select “Add Gateway”. 

![Add PC](image-url)
3. The “Add a Gateway” window will pop up, enter a Gateway name of desktop.oregonstate.edu, enter a friendly name of 'OSU RD gateway', and in the User account pulldown, select “Add User Account”

![Add a Gateway](image)

4. The “Add a User Account” window will pop up, enter your ONID account in the form ONID\<your_onid_name> and your ONID password, click Add.

![Add a User Account](image)
5. Click Add in the “Add a Gateway” window.

6. Click Add in the “Add PC” window.
7. Double click on the newly created entry in your list of PCs, and enter your username and password that you login to your Windows PC with.

8. You will most likely have a popup window that says that the certificate can't be verified and if you want to continue or not. Click Continue.

9. You should now be remotely connected to your Windows PC (and any local session has been logged out). To end the remote session, move your mouse to the very top of your screen and you’ll have access to your Mac menus again where you can quit, minimize, etc.

10. For future connections, you can skip steps 1-6 and just start with step 7 since the previous configuration will have been saved.