Remote access from your Mac to your office computer

This guide is intended to show you how to remote in from your personal Mac to your office computer, be it a Mac or a PC.

This document is intended for those with office computers connected to the University’s wired network and requires you to have first set up the Wake On LAN service on the office computer to enable you to remotely wake it up. Please see instructions at [Wake On LAN](#) on this process.

For any problems or questions, please contact [IS.Helpline@ed.ac.uk](mailto:IS.Helpline@ed.ac.uk) or phone 0131 6515151.

Remotely connecting to a University Mac from your own Mac

1. Install the University’s root certificate on your Mac by following the instructions at:
   

2. Once you have set up the Wake On LAN on your University Apple Mac, you will also need to allow screen sharing on it. To do this, first open *System Preferences* from the *Apple Menu*.

3. Then click the *Sharing* option.
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4. Now click **Remote Management**. Ensure that the **Allow access for**: option is set to “**All Users**” or include your details (ensure your username is registered).

   Click on **Options** at the bottom right and ensure that every one of the tick boxes in there is checked.

5. When you wish to remotely connect to the office Mac, if you are not already connected to the University wireless or wired network on your personal one, you will first need to set up and connect to the University’s **Virtual Private Network (VPN)** service on it to make it part of the network.

6. Once connected to the VPN, click the **Screen Sharing** application from either the dock, or the location on your computer which can be found by navigating through the following folders:

   **Finder > Macintosh HD > System > Library > Core Services > Applications > Screen Sharing.app**

7. Enter the full name of your computer. Remember, this can be found in your **My Wake List** channel in MyEd if you completed section 1.

   Alternatively, you can enter the computer’s IP address (if known).

8. Enter your **Name** and **Password**. These are the **Username** and **Password** you would use to access a computer at the University.

   Click **Connect**.
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9. You are now connected to the remote screen. When you have finished your session, click the **Screen Sharing** menu, and select **Quit Screen Sharing**.

![Screen Sharing](image)

Remotely connecting to a University Windows PC from your own Mac

1. Install the University’s root certificate on your Mac by following the instructions at:  
   
   https://www.ed.ac.uk/information-services/computing/computing-infrastructure/network/certificates/install/installmacos

2. On your University Windows PC (not your Mac or home machine) please visit https://edin.ac/add-rdp and log in with Your University Login to add your Remote Desktop rights to the PC.

3. On your Mac, go to the Apple menu > App Store and search for and install **Microsoft Remote Desktop 10**
4. Once installed, launch the app from within the /Applications folder and you should see this window.

5. Click on the settings cog icon and open Preferences, choose the Gateways tab and press the + icon to add a new gateway.

6. Set the following:

   Gateway name: rd-gateway.is.ed.ac.uk
   Friendly name: UoE
   User account: Use PC User Account

   If you have any difficulties connecting via the RD Gateway address, please try one of these alternatives instead:

   toran.is.ed.ac.uk
   portico.is.ed.ac.uk
   ianua.is.ed.ac.uk
   vrata.is.ed.ac.uk
   doras.is.ed.ac.uk
   gonhi.is.ed.ac.uk

7. Now click on the ‘User Accounts’ tab and enter your username in the format of ed\uun (eg. ed\u1234567 or ed\jsmith)

8. Add your University computer logon password and a friendly name and Save

9. Close the Preferences window
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10. Click on the option to ‘Add PC’ on the main window

11. In the box for PC Name, enter the full name of the target machine, e.g. `is-usb-0001.is.ed.ac.uk` or the IP address

12. In the User Account dropdown, select the account you added previously

13. Give your connection a Friendly name (This could be the PC Name `is-usb-0001` for example or `Work PC` etc.)

14. Select the UoE gateway from the gateway dropdown

15. Click Save, leaving the rest of the default boxes.

16. Double-click on the box to start the connection

You may receive a pop-up window called **Verify Certificate**. If so, click on **Show Certificate**, tick the box marked **Always trust [computer name] when connecting to [computer name]**, press **Continue** and put in your Mac’s administrator username and password.

17. You should now see the PC beginning to log in. By default, it should attempt to display the target PC in full screen.