

Accessing TFTS Computers remotely with HP ZCentral Remote Boost

NB – If you want to access the University network **from off-campus** you will need to install and configure the University VPN.

You can find instructions on how to do this at <https://www.aber.ac.uk/en/is/it-services/vpn/>

In order to work remotely on the departmental computers you first need to download and install HP ZCentral Remote Boost and the HP ZCentral Connect Client. You can do this from the following links;

Remote Boost Downloads

https://www.dropbox.com/sh/7rbuip3ryd1ka78/AABkxy7U_O0r9zvpBXMT6xIFa?dl=0

ZCentral Connect Client Windows

https://zcentral-connect.aber.ac.uk/installers/HP_ZCentral_Connect_Client.msi

ZCentral Connect Client Mac

https://zcentral-connect.aber.ac.uk/installers/HP_ZCentral_Connect_Client.app.zip

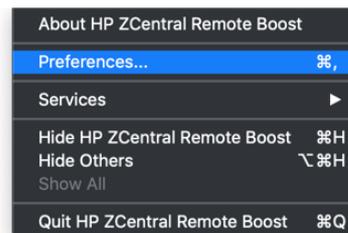
Select the appropriate version for your operating system and then click the download button.

Once the download has finished run the Remote Boost installer and follow the instructions to install the software. On Windows you should choose the option to install as Receiver, not Sender.

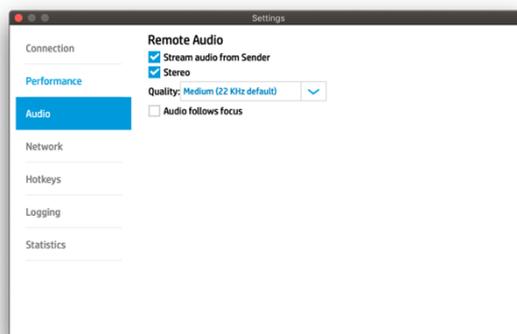
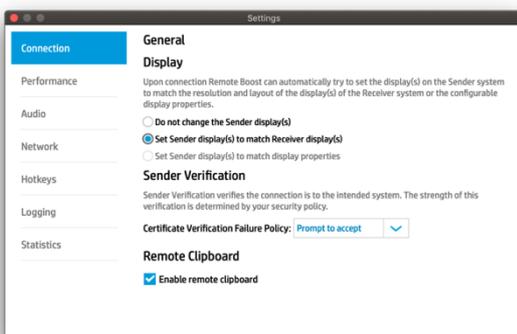
Next install the ZCentral Connect Client.

Once the client installer has finished open the software by looking for HP ZCentral Remote Boost in the Start Menu on Windows or the Applications folder or Dock on Mac.

Before you connect to a computer you will need to change some of the settings which can't be altered while connected. To open the settings on Windows you need to click the gearwheel icon shown below. On a Mac go to the HP ZCentral Remote Boost menu and choose 'Preferences'

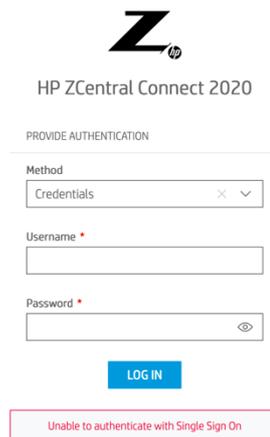


In the Connection>General>Display settings choose 'Set Sender display(s) to match Receiver display(s)' and in the Audio settings make sure that 'Stream audio from Sender' is selected.



You're now ready to access the Web portal.

Go to <https://zcentral-connect.aber.ac.uk/> and enter your Aber ID and password to log in.



The image shows the HP ZCentral Connect 2020 login interface. At the top is the HP logo and the text 'HP ZCentral Connect 2020'. Below this is a section titled 'PROVIDE AUTHENTICATION'. It contains a 'Method' dropdown menu set to 'Credentials', a 'Username' text input field, and a 'Password' text input field with a visibility toggle. A blue 'LOG IN' button is positioned below the password field. At the bottom, a pink error message box states 'Unable to authenticate with Single Sign On'.

At the next screen click on **CHOOSE A HOST**

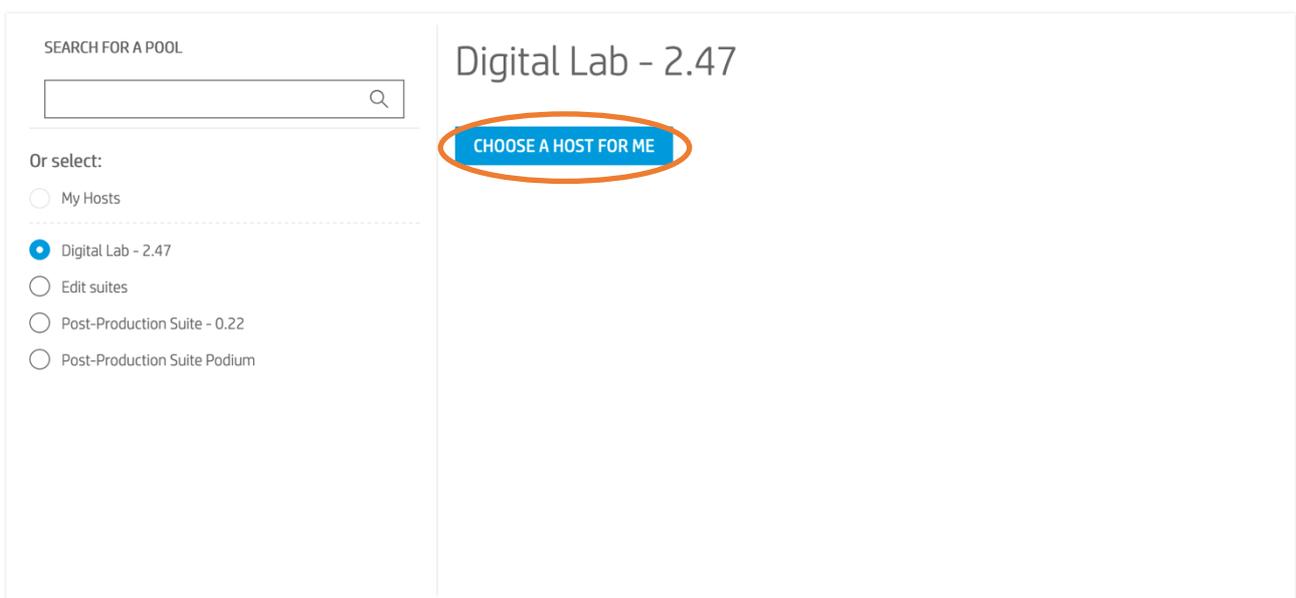


ACTIVE SESSIONS



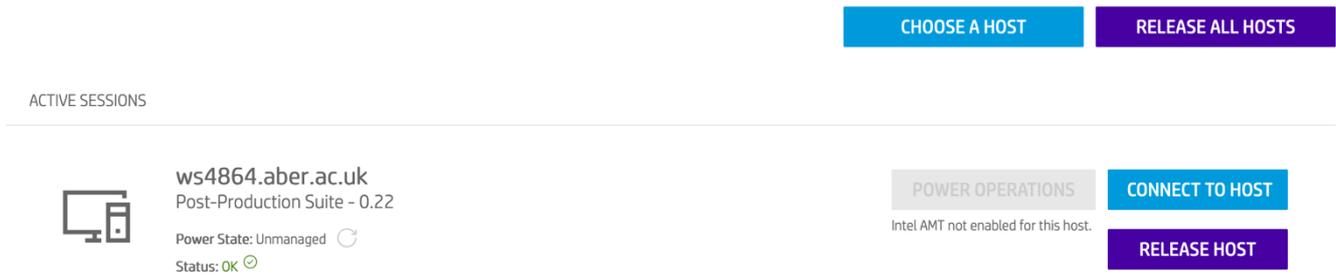
You have no active sessions yet.
Click on the "Choose a Host" button above and start one or more sessions.

You will be presented with a list of the available pools – choose the relevant one according to your timetable or booking and then click the **CHOOSE A HOST FOR ME** button.

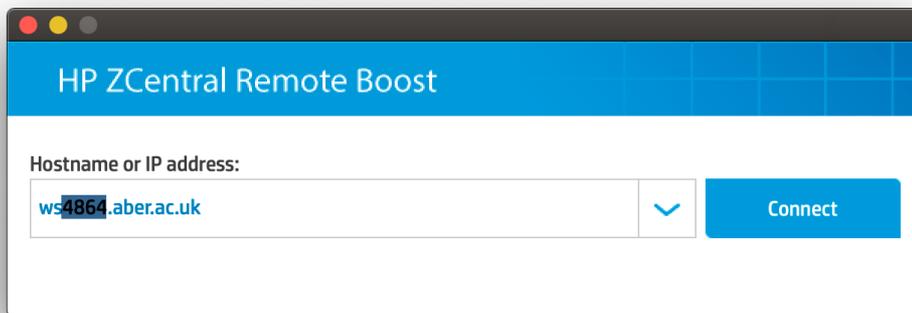


The image displays a pool selection interface. On the left, there is a search bar labeled 'SEARCH FOR A POOL' and a list of options under 'Or select:'. The options are: 'My Hosts', 'Digital Lab - 2.47' (which is selected with a blue dot), 'Edit suites', 'Post-Production Suite - 0.22', and 'Post-Production Suite Podium'. On the right, the selected pool 'Digital Lab - 2.47' is shown in a larger view, with a blue 'CHOOSE A HOST FOR ME' button circled in orange. A close button 'x' is located in the top right corner of the interface.

ZCentral Connect will then reserve a host machine for you as shown below. Click **CONNECT TO HOST** to accept it and connect.

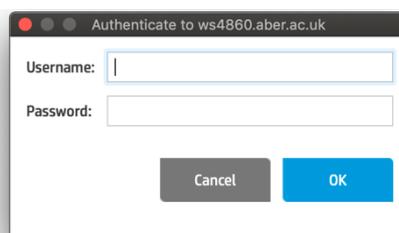


The ZCentral Remote Boost application will then open automatically. Check that the machine name shown in the Connection Window matches the one in the web page – if you didn't close Remote Boost after your last session it may retain the previous machine's details. If the details are different you can change them by typing in the Connection window address field or by selecting from the drop down menu to the right of the address field.



Then click the **Connect** button.

At the pop-up window enter your Aber ID and password and then click OK.



Remote Boost will authorize your credentials and if successful you will be presented with the Windows login screen from where you log in as normal.

By default Remote Boost will open in full-screen mode but you can choose to use it in a window if you prefer by going to the toolbar on Windows or the View Menu on Mac and adjusting the Full-Screen and Scaling settings.

Direct Connections

Alternatively you can access a machine directly if you know the address. This method is used to access machines not in a Pool or for 'Collaboration' sessions with multiple users.

NB Direct Connection should never be used without first confirming that you have permission to access the specified machine.

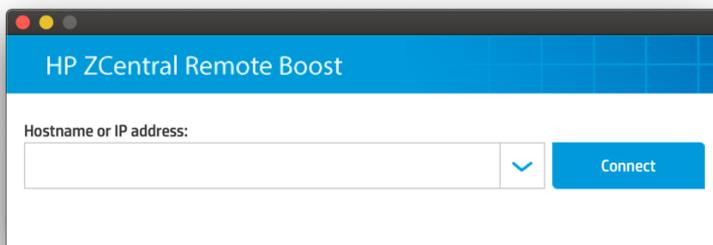
It's important to grant other users the same consideration you would if you were physically in the room.

Uninvited attempts to log in to a machine that is in use should be avoided at all times.

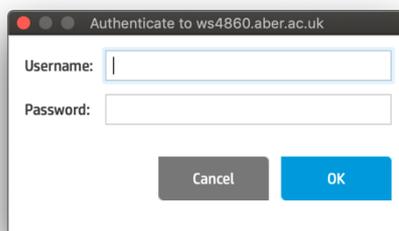
To access a computer directly;

Open HP ZCentral Remote Boost (Receiver).

In the Connection window enter the address of the desired computer.



At the prompt enter your aber id and password (without @aber.ac.uk)



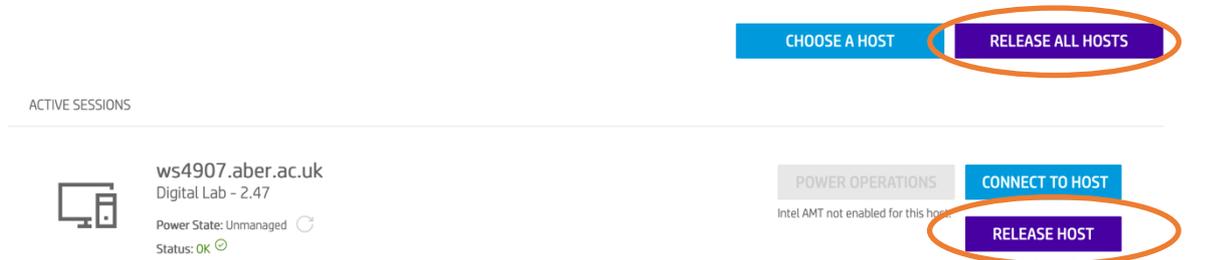
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Closing your Remote Access Session

To close your session **you must first sign out from the Windows Start Menu**. Closing the connection **without doing this will leave the computer locked to other users**.

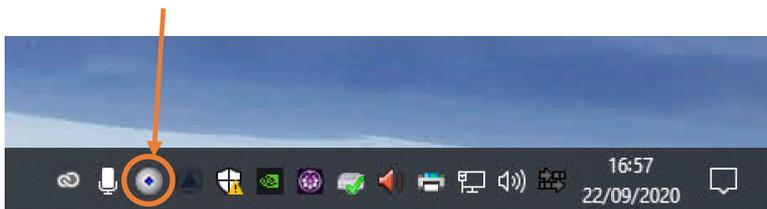
After the remote session window closes you need to 'release the host' from the web portal to make the computer available to other users. To do this by clicking either the **RELEASE HOST** or **RELEASE ALL HOSTS** buttons.



Collaboration Sessions

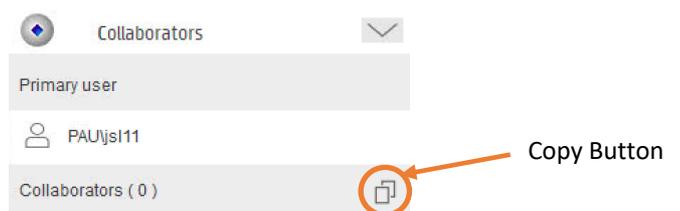
If you want to share your session with other users you need to give them the address of the computer that you're connected to. If you connected via the portal you can identify the address of the machine by looking at the info bar at the top of the window - you will need to exit full screen mode to see this info on a Windows machine - on a Mac you can just move your mouse pointer to the top of the screen and the bar will appear.

You can also use the HP ZCentral icon in the Windows notification area at the bottom right of the screen to invite users.

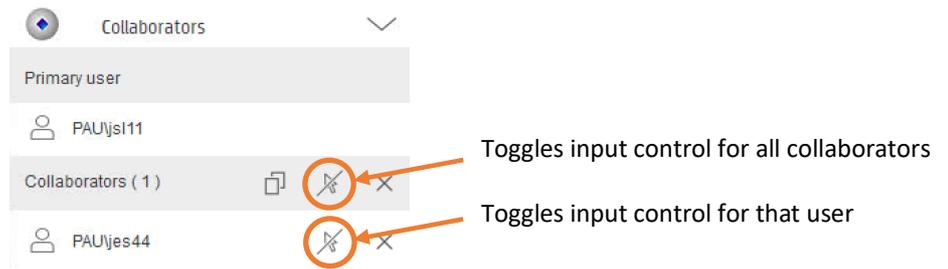


Click the icon to open the collaboration window.

Click the 'Copy' icon to copy the invitation details to the clipboard. You can then paste the info to wherever it's needed



The collaboration users will follow the steps listed above for Direct Connection and after entering their credentials the session host will receive an on-screen message asking if they want to permit another user to join. You can choose whether the other users are able to control the mouse and keyboard depending on your needs. You can also change that setting during a session by clicking the relevant mouse pointer icon.



Collaboration users can disconnect by simply closing the window, clicking 'Disconnect' from the Connection menu on a Mac or the notification icon on a PC or by quitting Remote Boost.