

Department of Computer Science

Parallels Remote Access

To provide access to Polly Vacher PC applications under Windows, at any one time, 10 lab PCs in **G45** are accessible remotely.


Notes:

- A PC is randomly chosen in each session.
- You might connect to a different PC with each use.
- Save your work frequently.
- You cannot use this service to transfer files to/from your local computer. Use OneDrive or other network storage. However, it has been observed that connections via Macs do allow the remote PC to access your local files (see below).
- It is possible that currently logged-on users will be interrupted if all machines are in use, so try to avoid scheduled lab sessions in G45. Check the [timetable](#).
- Any activities you perform on the PC will be displayed in the room on the connected monitor.

All students enroled in CS modules and degree programmes should have access to this service. Please contact [Todd Jones](#) if you find this not to be the case.

Information:

1. Details:



Polly Vacher - Parallels Desktop

Parallels Desktop

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Remote Desktop access to a Pool of Computers in Polly Vacher for Computer Science Students Only.

2. Information:

Delivery Methods for Polly Vacher G56 - Parallels Desktop

Parallels: Desktop

Information

Restrictions

Operating Systems

Description

The Parallels Desktop delivery method provides you with remote access to a device hosted by the organisation using the Parallels Clients.

Remote desktops allow you to access apps, files and other resources as if you were sat at a device within the organisation.


This delivery method will usually be used to grant you access to resources that are not available from on your own device.


3. Restrictions:

Information


Restrictions


Operating Systems

 **Off-domain access** Allowed


 *You are on domain*


If off-domain access is not allowed, your device will have to be connected to, and logged on to, one of the organisation's domains.

 **Off-site access** Allowed


 *You are on site*


If off-site access is not allowed, your device will have to be connected to our local network. This may include being connected by VPN.

 **Organisation-owned devices** Allowed


 *You are using a device owned by us*


If organisation-owned devices are not allowed, only devices owned by you may be used.

 **User-owned devices** Allowed

 *Your device does not fall into this category*

If user-owned devices are not allowed, only devices owned or provided by us may be used.

 **Device type** Any device

 *All devices are permitted*

If device type is restricted to certain devices, you will only have access to this delivery method on a specified device type.

4. Supported Operating Systems:

macOS	
Lion (10.7)	✗
Mountain Lion (10.8)	✗
Mavericks (10.9)	✗
Yosemite (10.10)	✗
El Capitan (10.11)	✓
Sierra (10.12)	✓
High Sierra (10.13)	✓
Mojave (10.14)	✓
Catalina (10.15)	✓
Big Sur (11)	✓
Monterey (12)	✓
Ventura (13)	✗
Windows	
Windows 7	✗
Windows 8	✗
Windows 10	✓
Windows (Other)	✓

Access Procedure


All Platforms:

Launch <https://appsanywhere.reading.ac.uk/> from a browser and search for the **Polly Vacher - Parallels Desktop** item:




pgAdmin 4.3.2
PostgreSQL Global Development Group

Launch




Pivot Animator 4.2.6
Pivot

Launch




Polly Vacher - Parallels Desktop

Parallels Desktop



PRAAT 6.2.10
Phonetic Sciences

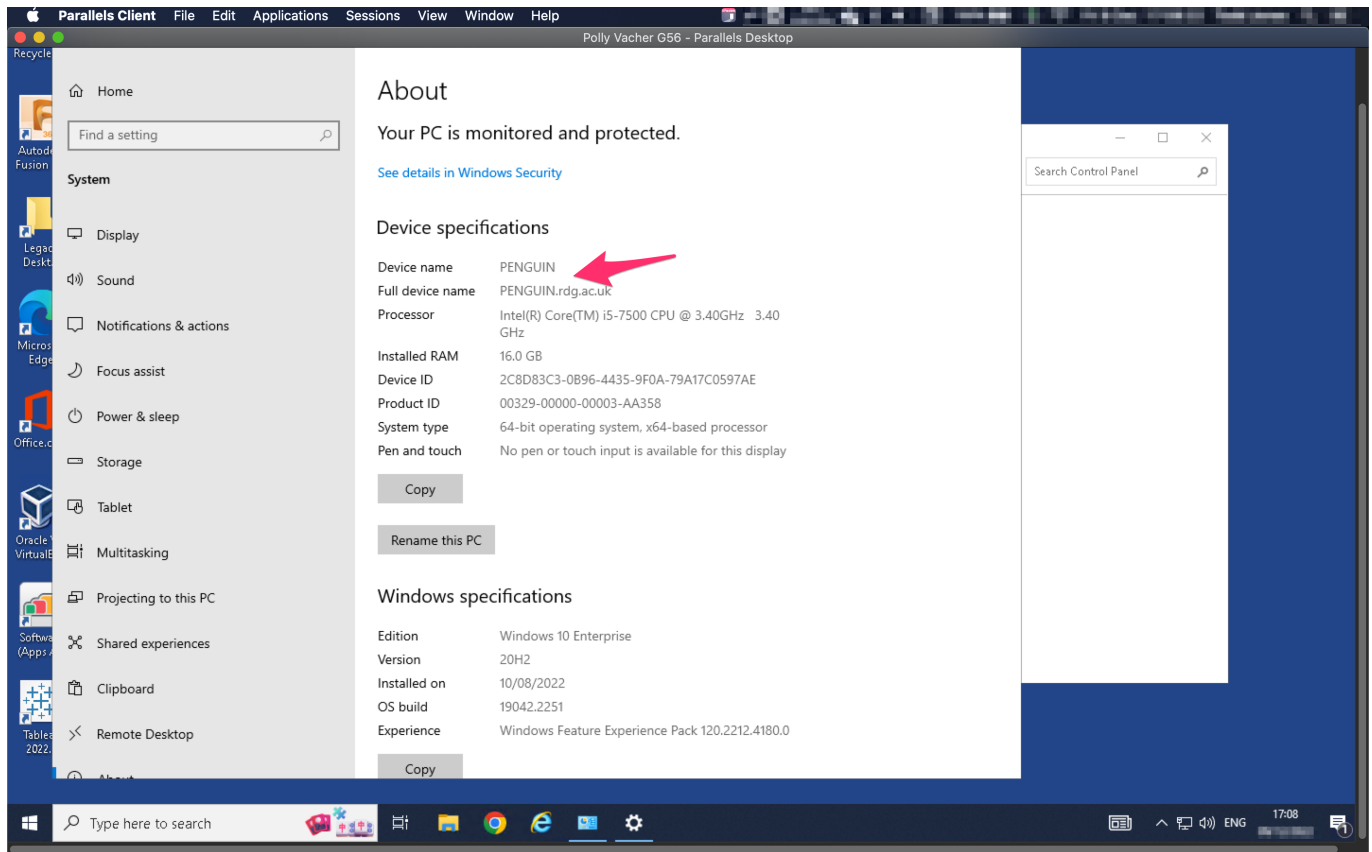
Launch



PsychoPy3 2022.2.2
www.psychopy.org/

Launch

Once the **Parallels Client** application is open, likely in a full screen window, you will have access to a Polly Vacher Lab PC. You can determine which PC is being used by inspecting the device name through the Windows Control Panel.



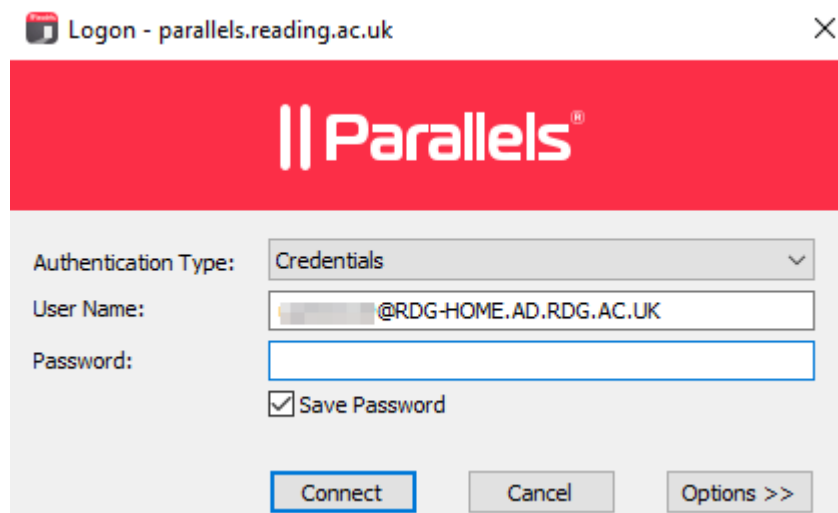
- **Save your work regularly, and remember to sign out when you are done:** Start Menu > Username > Sign out

Windows:

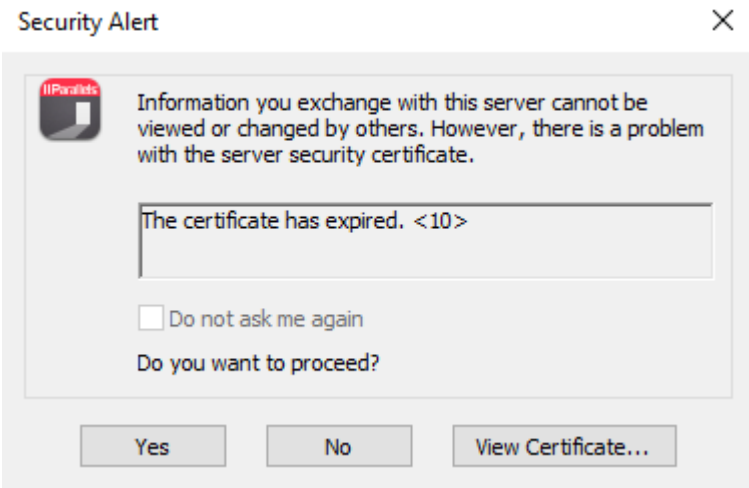
1. At logon prompt, provide:

- Authentication Type: **Credentials**
- User Name: **UoR_ID@RDG-HOME.AD.RDG.AC.UK**
 - **EDIT: until further notice only enter your UoR_ID (xx123456) with out the email address component!** - As of Nov 2023.
- Password: your **UoR_ID** password

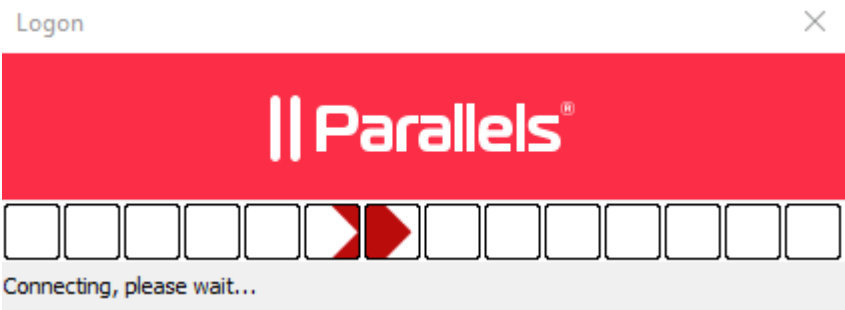
Click **Connect**.



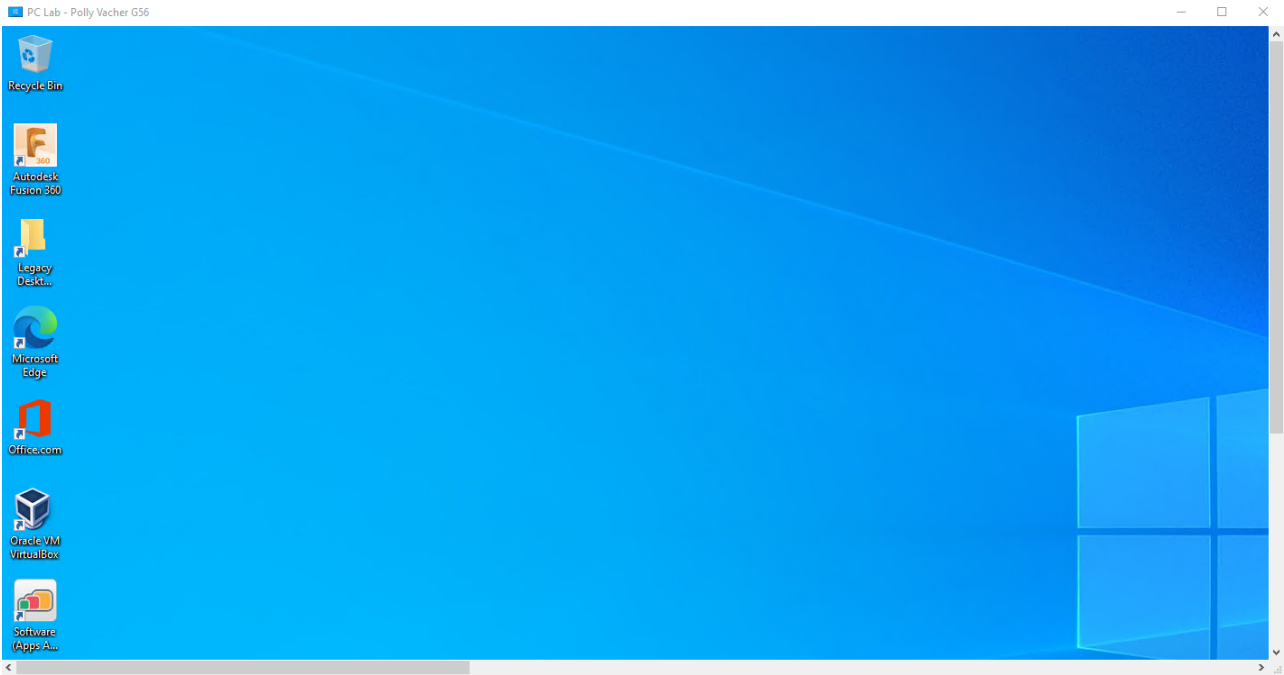
2. In the event of an expired certificate, click **Yes** to proceed.



3. Wait for connection.

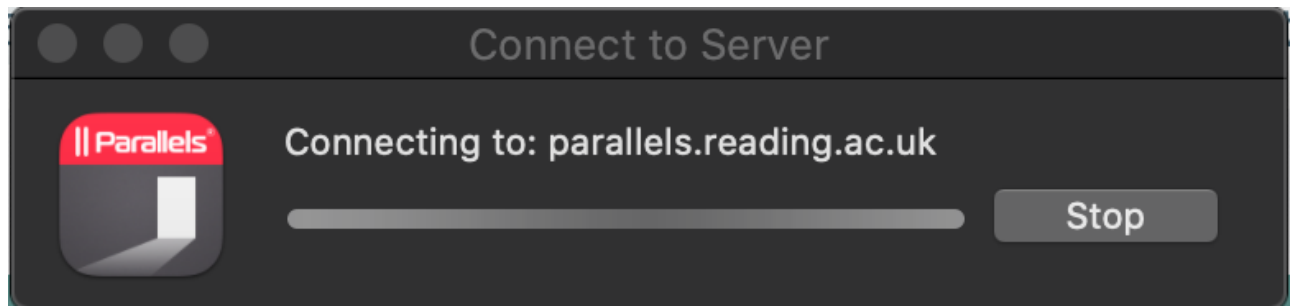


4. Parallels Desktop will open, likely in a full screen window, providing access to a Polly Vacher Lab PC.

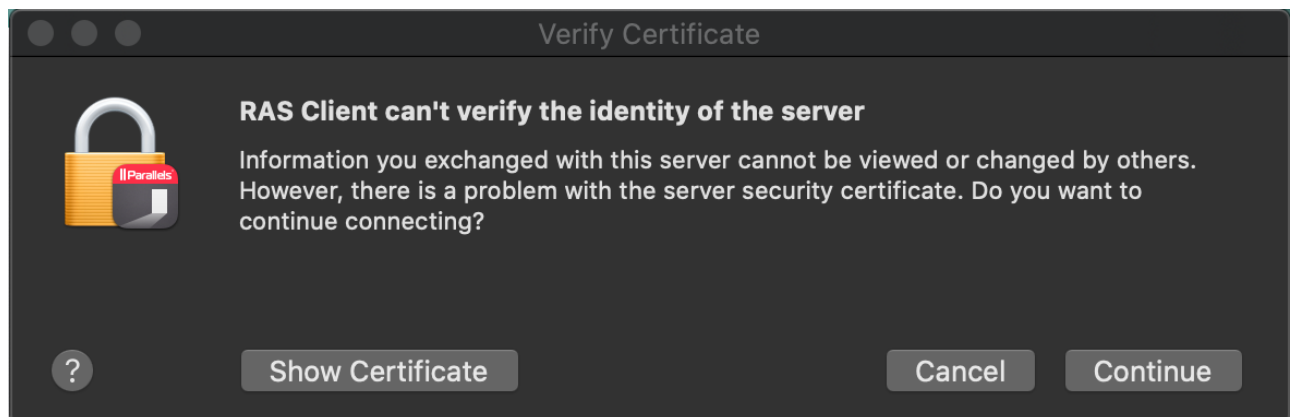


Mac:

1. Following the AppsAnywhere launch, you will see a connection status window.

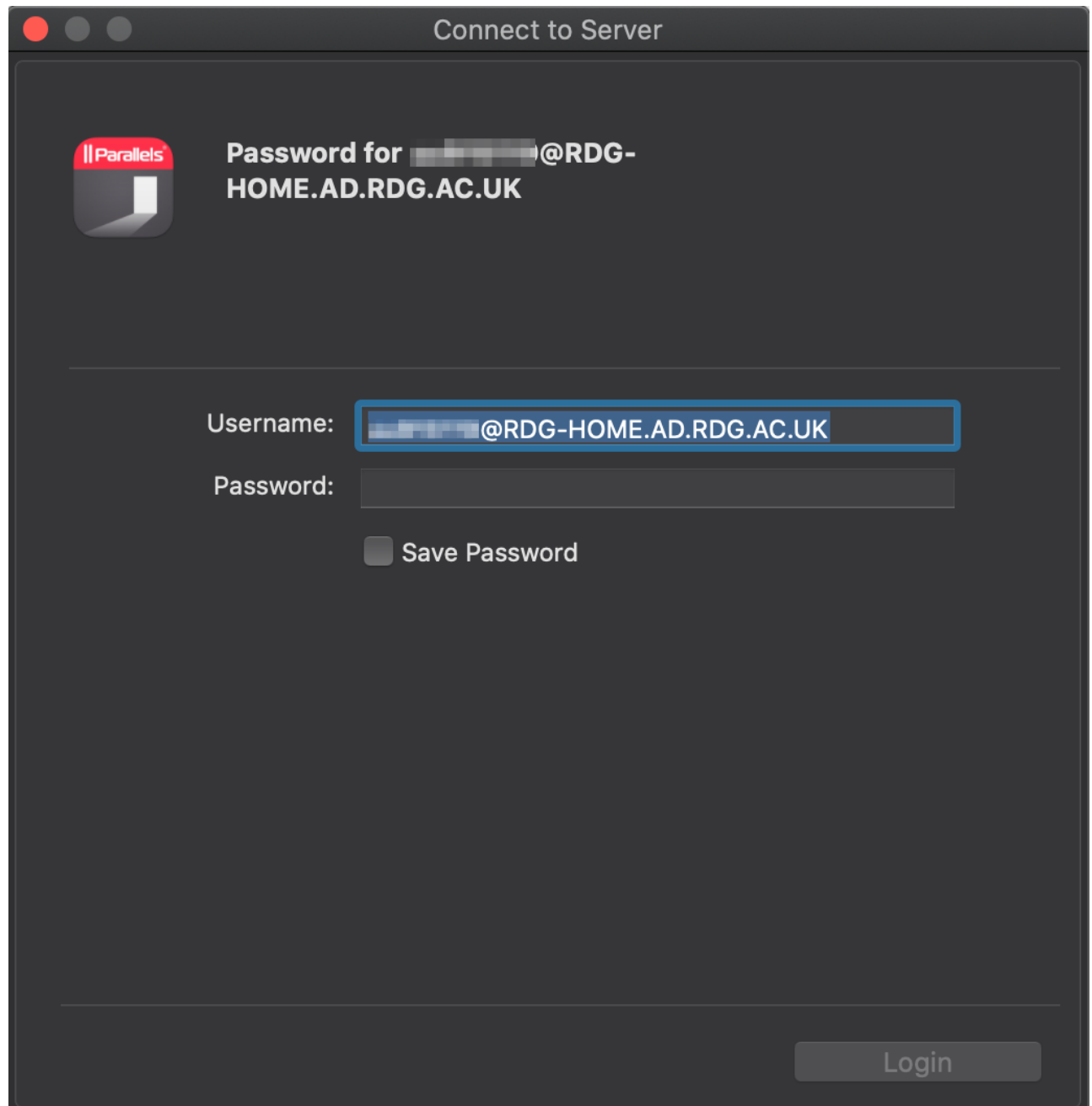


2. Click **Continue** to verify certificate:



3. Connect to the server by providing:

- Username: ~~UoR_ID@RDG.HOME.AD.RDG.AC.UK~~
 - **EDIT: until further notice only enter your UoR_ID (xx123456) with out the email address component!** - As of Nov 2023.
- Password: your *UoR_ID* password



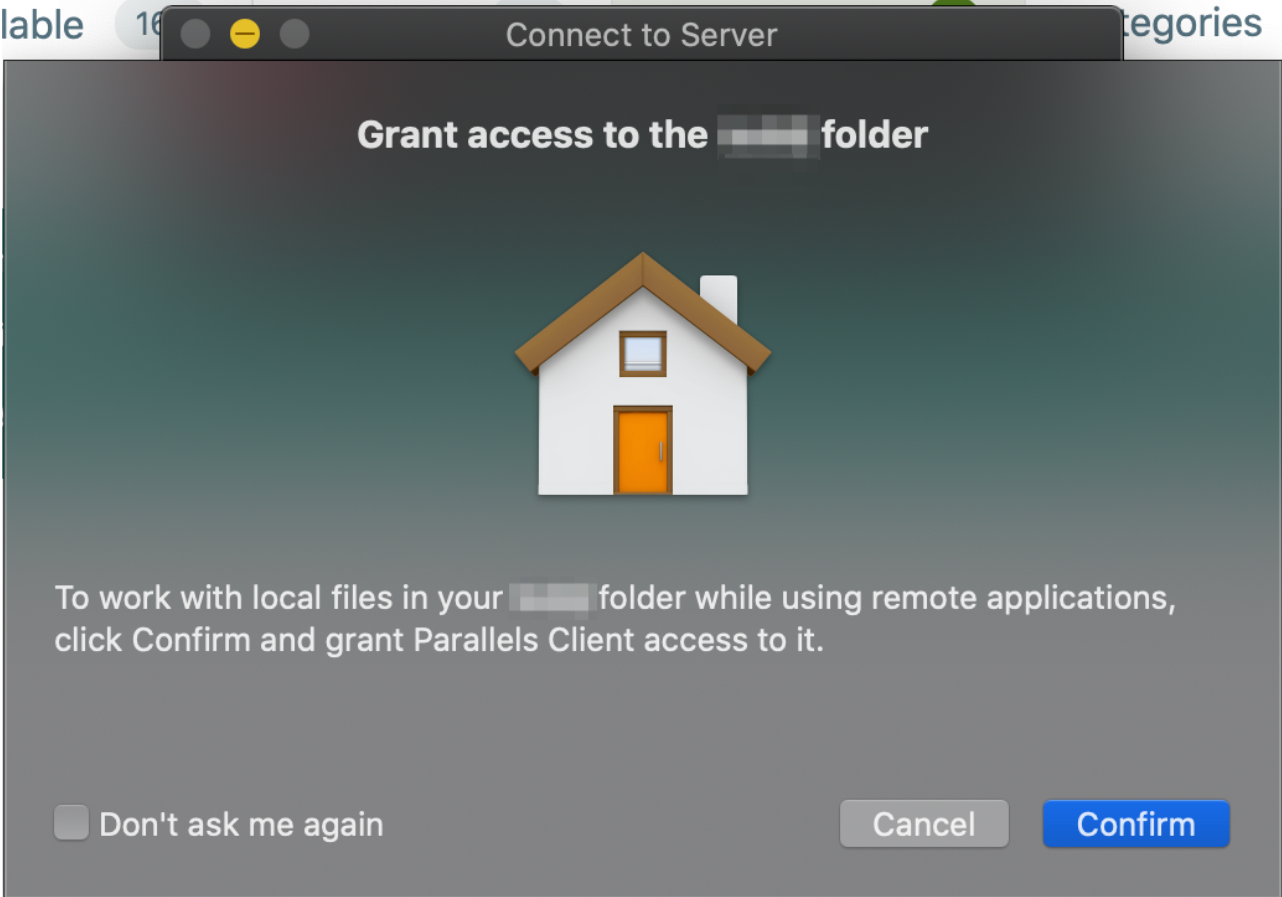
NOTE:

If you encounter the a window saying "RAS Connection error has been detected", you will need to disable IPv6 to continue. See separate instructions:

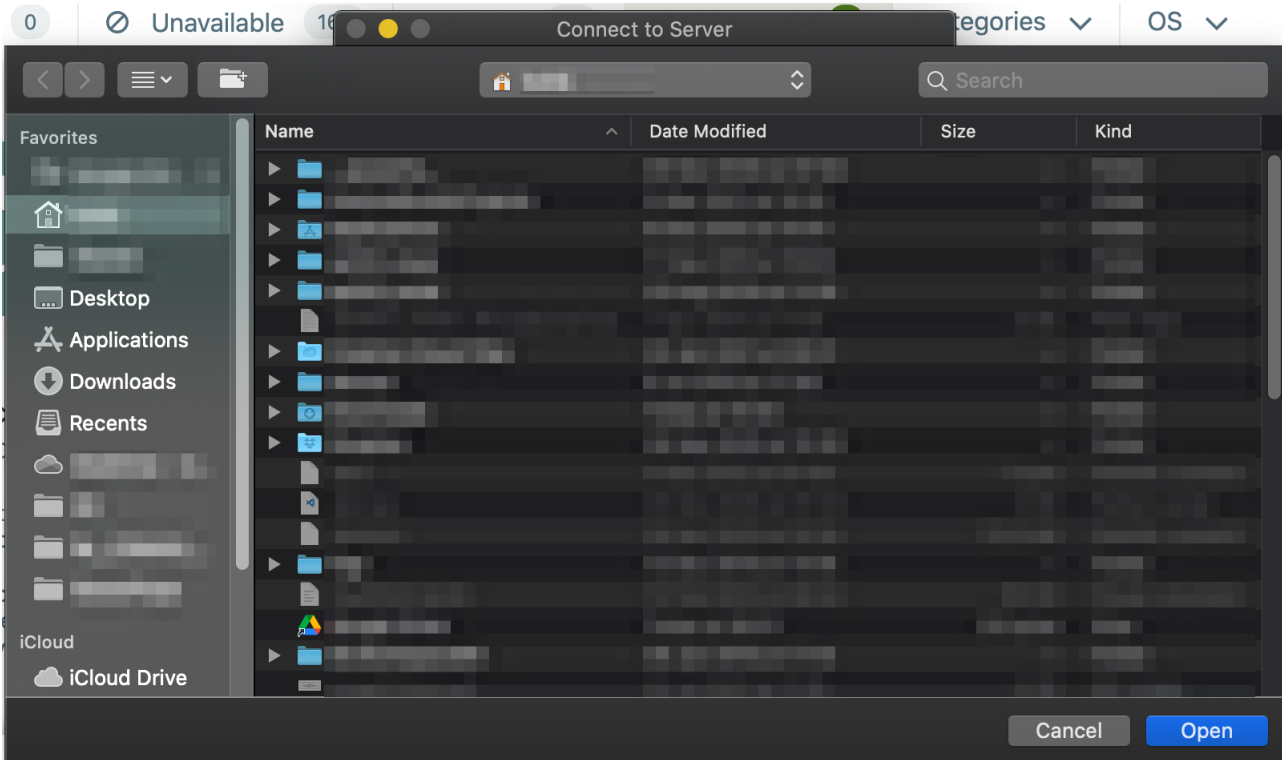
- [How to disable IPv6](#)

Then, start this process again.

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4. Click **Confirm** to grant access to your Mac home directory.



5. Open the Mac home directory.




6. Click **Done** to confirm that you understand how to access your Mac home directory under the Parallels File Explorer.

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Connect to Server

ategories

Your  folder is now available in your applications

You can find it in File Explorer under "This PC" - "Drives on..."

Open

This PC > Drives on MacBook

Search Drives on MacBook

Organize

New folder

This PC

Desktop

Documents

Downloads

Drives on MacBook

Name

Date modified

Type

Home

File folder

File name:

All Wordpad Documents (*.rtf, ...)

Open

Cancel

To allow access to more folders go to:

[Connection Properties > Local Resources > Disk Drives > Configure...](#)

Done

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