

Studio Guide: Connecting to the Wireless Display

The majority of the studios in the Quinn building are enabled with wireless display technology. This means that you can share your laptop or device screen on the studio display without having to use a cabled connection. There are a number of steps you must complete before you can use the wireless display technology. Some of these steps will only need to be completed once. The following guide shows the steps needed for laptops running MAC OS to connect to the wireless display.

Connecting to Eduroam

You must be connected to the Eduroam network in order to use the wireless display. You install and configure Eduroam client on your laptop or device before you connect to the network. You will only need to perform this action once. You need to be on campus in order to install / connect to Eduroam.

1. Go to the Eduroam website (<u>http://cat.eduroam.org</u>) and click the button on screen that says 'Click here to download your eduroam installer'.





2. Next, select UCD from the list of participating organisations. It may help to type the name 'University College Dublin' into the search bar to find UCD quickly.





3. The relevant client for your device will appear. Click to install it.

€ cat.eduroam.org						٦
	CAT was	recently upgraded to	version 2.0.4. Please	report any issue	s to the mailing list ca	at-users@lists.geant.org
eduroam Configuration Assistant Tool	Start page	About	Language	Help	Manage	Terms of use
University College Dublin						select another
If you encounter problems, then you can obtain direct assistance from yo WWW: http://www.ucd.ie/itservices/ourservices/getconnected/wirelessservices tel: 353 1 716 2700	our organisation s/eduroamatucd/#c	at: J.en.241833				
This entry was last updated at: 2021-09-01 22:56:55 Download your eduroam® installer Apple device	i					
Choose another installer to download						

4. Depending on your browser settings, you may be prompted with a warning regarding the download. You can click to 'Keep' the eduroam installer.

		Back to downloads				
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5. Double click the download file when it becomes available.

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6. You will be prompted to accept the eduroam profile installation in your system preferences.





7. To do this, go to *System Preferences*.

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8. Then to Profiles.

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	General	Desktop & Screen Saver	Dock & Menu Bar	Mission Control	Siri	Spotlight	Language & Region	Notifications	
em	Internet Accounts	Wallet & Apple Pay	Touch ID	Users & Groups	Accessibility	Screen Time	Extensions	Security & Privacy	
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loaded and installed a client configurator, all you need to do is find an eduroam® hotspot in your vicinity and enter



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9. And then click *Install* at the top right of the screen.

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Downloaded	adument 8	
eduroam® 2 settings	University College Dublin Verified	.)
User eduroam® 2 settings	Description Network configuration profile 'eduroam' of 'University College Dublin' - provided by eduroam®	
	Signed GÉANT Association	
	Received 8 Oct 2021 at 12:10	
	Settings Certificate UCD eduroam Root CA	
	Wi-Fi Network eduroam	
	DETAILS	
	Certificate	
	Description Identity Provider CA #1 (Root)	-
	Certificate UCD eduroam Root CA	
+ -	Expires 11 Jun 2047 at 14:58	

10. You will be prompted to enter your UCD connect username and password at this point.

Enter setting	s for "eduroam®": or the enterprise network "eduroam":	
Username:	12345678	
Password:	•••••	
Cancel	Previous Install)



User	
eduroam® 2 settings	eduroam® University College Dublin Verified
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	Certificate UCD eduroam Root CA
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11. A confirmation message of Verified will display once installed.

12. Once installed, select eduroam from the list of available wireless networks on your machine. Go to the top right of your machine and click the WiFi symbol. Select eduroam from the drop down.





Once eduroam is installed on your machine, you will then need to download the wireless display app, which will let you share you content on screen.

Download and install the Wireless display App

13. Open an internet browser window and type in the IP address of the wireless display in the studio you have selected to use. The IP address will be available on the studio display.





14. You will be prompted to download the wireless app on the next screen.





15. When the app downloads, navigate to the downloads folder and double-click to run the installation.



16. Step through the installation process

?	
"SolsticeClientMac_V2A892B35 0EPCF6CI5FA0C39D" is an app downloaded from the internet. Are you sure you want to open it?	
Chrome downloaded this file today at 12:19 from 137.43.53.14 . Apple checked it for malicious software and none was detected.	
Open	
Show Web Page	

17. You will be prompted to join the wireless display once the app is downloaded and installed properly. First, enter your name in the pop up.

•••	Solstice
	You're ready to collaborate with Solstice
	Share your desktop applications, images, and videos to any Solstice-enabled display.
	Enter your name to get started
	Your name Continue
	By creating a display name,I agree to Mersive <u>Terms of Service</u> and <u>Privacy Policy</u> If your room doesn't have a Solstice-enabled display,learn more at <u>mersive.com/solstice</u>





18. And then, enter the room key, that can be found on the studio display screen.

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ativ		Key: 9393 Ok
l nga ow	Control	Cancel
	Control:	To connect to a Solstice display, you need a Pod.
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19. You will enter the wireless display share screen.

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Control:				
O Meeting				
🗘 Settings				

20. You may need to allow the app access to share your screen. You will be prompted with this message, if that is the case.





21. In order to enable the screen share close the wireless app, then go to *System Preferences*, and select *Security and Privacy*.



22. Ensure that *Solstice Client* has access to *Screen Recording*. If *Solstice client* doesn't automatically appear on the list, then click the *+ button* to add it. You may need to *Unlock changes* to allow the changes to be made.

Genera	I FileVault Firewall Privacy
Full Disk Access	Allow the apps below to record the contents of your screen, even while using other apps.
Files and Folders	C Ritch Holpor
Screen Recording	
Media & Apple Music	Google Chrome
HomeKit	Solstice Client
Bluetooth	Skitch
Automation	+ -
Analytics & Improvements	
Apple Advertising	
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23. Open your browser window again, and type in the IP address. Select Already have the app.



24. Click Open Solstice Client, when prompted.





25. Enter the room key once again.

•••	Solstice	
📿 solstice	Connect to a display Q Search	
	Discovered Displays Enter IP	
	Enter the key on screen	
	Key: 8821 Ok	
Control:	Cancel	
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26. And select what sharing option you want.

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27. To finish sharing, click Stop Sharing.

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28. Always be sure to *Disconnect* when you are finished using the wireless display.

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