

Connecting to eduroam on a Linux laptop

You will first need to configure your laptop in order to connect to eduroam. To do this you will need to download and install a configuration tool. This can be done by connecting to the StrathWifiSetup network available in the Library and Student Residences. The following instructions show the steps for doing so on a Linux laptop. Different versions of Linux may vary slightly in layout but the process will remain the same. You will only need to configure your device once and thereafter it will automatically connect to eduroam.



YOUR INFORMATION SERVICES YOUR RESOURCES...

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SC015263



	Add Security Exception	×
You Legi	are about to override how Firefox identifies this site. itimate banks, stores, and other public sites will not asl	cyou to do this.
Server		
Location:	https://securelogin.arubanetworks.com/upload/custor	Get Certificate
Certificate S This site a Unknown	tatus ttempts to identify itself with invalid information. Identity	<u>V</u> iew
The certifi	cate is not trusted because it hasn't been verified as issued using a secure signature.	by a trusted
☑ <u>P</u> erma <u>C</u> onfirm S	nently store this exception ecurity Exception	Cancel

6. Click on Confirm Security Exception.

8. Click on Install the eduroam installer from



7. You will automatically go to the / StrathWifiSetup homepage. Scroll down to the instructions for Linux.

🗲 🛈 🔒 https://cat.	eduroamorg	C Q, Search
Welcome to e eduroam Confi	duroam CAT guration Assistant Tool accur Gatala Catana Datasa Estanasa England Bastana Especias Gatala Humah	lalano leturu Yorak Palaki Sloventična Sraski Suori Masuar Portuanta Slovenčina
Alexet soluroam Alexet soluroam CAT Terms of use EAQ Encore a CAT directioner ACAT directioner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner addisoner a	eduroam installation made easy: Linux all major distributions Custom built for your home institution	in the format of
	downloa	eduroam user: Id your eduroam installer

9. You will automatically go to cat.eduroam.org. Click on eduroam user: download your eduroam installer.

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

eOS

eduroam.org.

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SC015263

YOUR INFORMATION SERVICES YOUR RESOURCES...



Home institution Select your Institution	×
University of the Arts London United Kingdom Nearby	ual: university of the arts london
The Courtauld Institute of Art United Kingdom 2 km	THE COURTAULD Institute of Art
King's College London United Kingdom 2 km	
London Research Institute United Kingdom 2 km	CANCER RESEARCH UK
The Mary Ward Centre United Kingdom 3 km	
London School of Hygiene and Tropical Medicine United Kingdom $3\rm km$	LONDON SCICOL/ HYCIENE MEDICINE
Birkbeck College United Kingdom 3 km	Birkbeck
SOAS, University of London United Kingdom 3 km	SOAS University of London
pr search for an institution, in example Univerity of Oslo	
Help, my institution is not on the list	
O Locate me more accurately using HTML5 Geo-Lo	sation

10. In the pop-up box that appears, enter Strathclyde into the Search box.

Welcome to eduroam CAT



12. Click on Download your eduroam installer Linux.

F Home institution	×
Select your institution	
University of Strathclyde United Kingdom 556 km	
strathclyde	
Heip, my institution is not on the list O Locate me more accurately using HTML5 Geo-Location	
Show institutions in United Kingdom Show all countries DiscoJuice © (JNINETT

11. Click on University of Strathclyde.

Welcom	e to eduroam CAT
eduroam	Configuration Assistant Tool
Vew this page	* Georgeony Catality Celliting Devoted Edulated Ecoletic GED Economy Economy Economy Galaxie Howards Indexes Norsk Poliski Several (Inst Measure Devised Alexandra Several
Selected in	stitution: University of Strathclyde select another
If you encou www: email: tel	otre profilement. New your can obtain different assistance from your house organization at: http://www.stills.ac.abd/di effortent support/different different ac.abd/di different ac.abd/di differ
Welcome ab	oard the eduroam user community!
Your dow	nload will start shortly. In case of problems with the automatic download please use this direct link.
Dear user tro	m University of Strathchyde,
we would like other places	e to warmly welcome you among the several million users of educoam! From now on, you will be able to use internet access resources on thousands of universities, research centres and all over the globe. All of this completely free of charge!
Now that you and passwor	have downloaded and installed a client configurator, all you need to do is find an eduroam hotspot in your vicinity and enter your user credentials (this is our fancy name for 'username d' or 'personal centificate') - and be online!
Should you h means show	ave any problems using this service, please always contact the helpdesk of University of Strathchyde. They will diagnose the problem and help you out. You can reach them via the n above.
Back to dow	nioada

13. Your download will now begin.

YOUR INFORMATION SERVICES YOUR RESOURCES...

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SC015263





File and OK.



14. In the pop-up box that appears, click on Save 15. Once it has downloaded, click on eduroamlinux-UoS-Eduroam_2016.sh.



17. Go to Menu and click on Terminal.

YOUR **INFORMATION SERVICES** YOUR **RESOURCES...**

		eduroam-linux-	UoS-Eduroam_20	16.sh (~/Downloads)		+ ×
File Edit V	liew Search	Tools Document	s Help			
рю		- X 0 t	<u>۹</u>			
<pre>#!/usr/bi if [-z " bash exit fi</pre>	n∕env bash \$BASH"] ; \$0	then				
my_name=\$	0 setup_envi	.ronment {				
bf="" n="" ORGANIS URL="ht SUPPORT	ATION="Uni tp://www.s	versity of St trath.ac.uk/i	rathclyde" t/wifi" h ac uk"			
if [! -z if whic ZENIT elif wh KDIAL	"\$DISPLAY h zenity] Y=`which z ich kdialc .0G=`which	<pre>//] ; then // /dev/null 2> cenity g 1>/dev/null kdialog`</pre>	&l ; then 2>&l ; then			
else if tt if b	y > /dev/r echo \$TEF of="00[1m";	null 2>&1 ; th RM grep -E -	en q "xterm gnom(e-terminal lxter	minal" ; then	
	- dealer		sh 🔻	Tab Width: 4 🔻	Ln 1, Col 1	INS

16. Select the text in the file that opens and copy it all.

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SC015263





18. In Terminal, paste the text.

- Information This installer has been prepared for University of Strathclyde i More information and comments: EMAIL: eduroam-support@strath.ac.uk WWW: http://www.strath.ac.uk/it/wifi Installer created with software from the GEANT project.
- 19. In the pop-up window that appears, click OK.





21. Enter your username followed by @strath.ac.uk. For example, pkb09111@strath.ac.uk. Click on OK.



22. Enter your password. Click on OK.



23. Enter your password. Click on OK.

YOUR **INFORMATION SERVICES** YOUR **RESOURCES...**

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SC015263





24. Click on OK.

25. Click on the Wifi icon.



26. In the pop-up menu that appears, click on eduroam.

all	Connection Established	
	You are now connected to the Wi-Fi network 'eduroam'.	
	Don't show this message again	

27. You are now connected to eduroam.

CONTACT US

Email: help@strath.ac.uk Call: 0141 548 4444

the place of useful learning www.strath.ac.uk University of Strathclyde Glasgow G1 1XQ

The University of Strathclyde is a charitable body, registered in Scotland, with registration number SCo15263 YOUR INFORMATION SERVICES YOUR RESOURCES...