UTSA University Technology Solutions

Eduroam

Enabling your laptop for EduroamView your list of wireless networks: Click on the bars in the lower right of the desktop:



Open "Network and Sharing Center."

🕖 🖓 🦉 🕨 Control Panel 🕨	Network and Internet Network and Sharing Center	*	Search Control Panel	
Control Panel Home Manage wireless networks	View your basic network information and set	up connections	See full map	
Change adapter settings Change advanced sharing settings	RR163091IP02 UTSARR.NET (This computer)	Internet		
	UTSARR.NET Domain network	Access type: Internet Connections: M Wireless Network ((AirRowdy_Fac_Sta	connection	
	Change your networking settings Set up a new connection or network Set up a wireless, broadband, dial-up, ad hoc, or	VPN connection; or set up a router o	r access point.	
	Connect to a network Connect or reconnect to a wireless, wired, dial-up	p, or VPN network connection.		
	Access files and printers located on other networ	k computers, or change sharing setti	ngs.	
	Troubleshoot problems Diagnose and repair network problems, or get tro	publeshooting information.		
See also				
HomeGroup nternet Options				
Windows Firewall				



G 🖉 🖉 🖬 🕨 Control Panel 🕨 Ne	etwork and Internet Manage Wireless Netv	vorks	✓ ♦ Search Manage	e Wireless Networks 👂
Manage wireless networks Windows tries to connect to these r	that use (Wireless Network Conne networks in the order listed below.	ction)		
Add Adapter properties Profile ty	pes Network and Sharing Center			0
Networks you can view, modify, and rea	order (1)			
AirRowdy_Fac_Staff	Security: WPA2-Enterprise	Type: Any supported	Automa	tically connect
1 item				

Click on "Add."



Click on "Manually Create a network profile."

Enter information	for the wireless network you want to add	
Network name:	eduroam	
Security type:	WPA2-Enterprise	
Encryption type:	AES	
Security Key:	Hide cha	racters
V Start this connec	tion automatically	
Connect even if Warning: If you	the network is not broadcasting select this option, your computer's privacy might be at	risk.

Enter the information above in each field and click "next."

Manually connect to a wireless retwork	
Successfully added eduroam	
Change connection settings Open the connection properties so that I can change the settings.	
	Close

Click on "Change connection Settings."

Connection Security	2.	
Security type:	WPA2-Enterprise	
Encryption type:	AES 💌	
Choose a network a	uthentication method:	
Microsoft: Protecte	d EAP (PEAP) Settings	
Microsoft: Protecte	d EAP (PEAP)	
Microsoft: Protecte	d EAP (PEAP) Settings edentials for this connection each n	
Microsoft: Protecte	d EAP (PEAP) Settings edentials for this connection each n	
Microsoft: Protecte	d EAP (PEAP) Settings edentials for this connection each n s	

Click on the "Security" tab."

Connection Security		
Security type:	WPA2-Enterprise	•
Encryption type:	AES	•
Microsoft: Protecte	d EAP (PEAP) 🔻 Se	ttings
Remember my cr	edentials for this connection ea	ch
Remember my a time I'm logged a time I'm logg	edentials for this connection ea	ch.

Then click on the "Settings" button.

otected EAP Pr	operties			X
When connecting	j:			
Validate ser	ver certifica	te		
Connect to	these serve	ers:		
eduroam	.utsa.edu			
Trusted Root	Certification	Authorities:		
ACCVRAI	21			
ACEDICO	M Root			
ACNLB				
Actalis Au	thentication	CA G1		
Actalis Au	thentication	Root CA		
AddTrust	External CA	Root		
AdminCA-	CD-T01			+
 ▲ 		m		10 F
certification elect Authentica Secured passwo	ation Methoo	d: CHAP v2)		Configure
 Enable Fast F Enforce Netw Disconnect if Enable Identi 	econnect ork Access I server does ty Privacy	Protection not present	cryptobinding T	
			ОК	Cancel

Click on the "Configure" button.

Automatically use my Windows logon name and	Automatically use my Windows logon name and password (and domain if any).
Automatically use my Windows logon name and password (and domain if any)	Password (and domain if any).
pacentera (and activation arty).	

Uncheck the automatically use my Windows logon box and click "OK."

otected EAP Properties	<u> </u>
When connecting:	
Validate server certificate	
Connect to these servers:	
eduroam.utsa.edu	
Trusted Root Certification Authorit	ies:
ACCVRAIZ1	
ACEDICOM Root	
ACNLB	
Actalis Authentication CA G1	
Actalis Authentication Root CA	<u>.</u>
AddTrust External CA Root	
AdminCA-CD-T01	+
٠ (ا	•
certification authorities. elect Authentication Method:	
Secured password (EAP-MSCHAP v2) Configure
Enable Fast Reconnect Enforce Network Access Protectio Disconnect if server does not pres Enable Identity Privacy	n sent cryptobinding TLV
	OK Cancel

Click on the "OK" button in this screen:

eduroam Wireless Net	work Properties			X
Connection Security]			
Security type: Encryption type:	WPA2-Enterpri	ise	•	
Choose a network a	uthentication met d EAP (PEAP)	nod:	Settings	1
Remember my cr time I'm logged o	edentials for this (n	connectio	n each	
Advanced setting	js			
			(
		0	ĸ	Cancel

Click on "Advanced settings" button.



Check the box "Specify authentication mode" and select "User or computer authentication" Click "OK."

onnection Security		
Security type:	WPA2-Enterprise	•
Encryption type:	AES	•
Microsoft: Protecte	d EAP (PEAP) Settings	1
Remember my c	edentials for this connection each	
Remember my a time I'm logged a	edentials for this connection each n	
Remember my a time I'm logged of Advanced setting	redentials for this connection each on	_
Remember my a time I'm logged a time I'm logged a time I'm logged a time.	redentials for this connection each	

Click "OK" again.



Click "close."



Click the red "X" to close this window. Connect to eduroam : Click on the bars in the lower right of the desktop:



Click on eduroam and "Connect."

Currently connected to:	47
AirRowdy_Fac_Staff 84 Internet access	
No network access	
Dial-up and VPN	*
Wireless Network Connection	^
AirRowdy_Fac_Staff	Connected
eduroam	lite.
	Connect
UTSA_PD	lite.
AirRowdy_Guest	3 11
Open Network and Sha	aring Center

Enter your UTSA email ID and passphrase:

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This Security Alert window will pop up the first time you log in. Just click "Connect."



You will then be connected.

Unidentified network No network access eduroam Internet access	
Dial-up and VPN	•
Wireless Network Connection	~
eduroam	Connected
AirRowdy_Fac_Staff	Dee
UTSA_PD	Ine
AirRewdy_Guest	Sall
AirRowdy_Student	5.01
·	8