

Accessing UNTHSC-FS – Windows XP

Information Technology Services (ITS) will be making changes to our wireless network beginning September 10, 2011. We will be retiring our current wireless network "HSCWireless" and will move to two new networks (SSIDs). Both networks will be available across all UNTHSC buildings and clinics that currently have wireless available. Please see below for an explanation of the new wireless networks and their purposes.

Wireless Network	Gives Access To	Does NOT Give	Who Should	Log In Method
Name (SSID)		Access To	Use	
UNTHSC-FS	Internal and External	N/A	Faculty and	Computer
	(Internet) Resources		Staff	Based, Uses
				EUID
UNTHSC-Wifi	External (Internet)	Intranet	Students, UNT	"Hotspot"
	Resources, Student	(internal)	System	Webpage
	Resources (i.e. EIS,	resources,	Employees,	Authentication,
	Blackboard, Pharos	Electronic	Guests and	Uses EUID
	etc)	Medical Records	Contractors	

The new networks, "UNTHSC-FS" and "UNTHSC-Wifi", will go live on 9/10/11 (please note that you will not see them in your list of available networks until then). The old "HSCWireless" network will run concurrently with the new networks for approximately 3 months. After we complete the initial testing phase we will communicate further information about the retirement of "HSCWireless".

Note: The following instructions only apply to computers using the Windows Wireless Utility. If you are using a Dell, Linksys, Intel or any other utility please visit the Helpdesk for further support. The Helpdesk is located in room 205, second floor of the Library.

Note: Your computer must have Windows XP Service Pack 3 (SP3) installed to access the secured wireless network.



1. Right click the Wireless Network icon in the taskbar and choose View Available Wireless Networks.



- In the left column under Related Tasks, click Change the order of preferred networks. The Wireless Connection Properties windows will open to the Wireless Networks tab.
- 3. Under Preferred Networks, click the Add button.

UNT HEALTH SCIENCE CENTER

General	Wireless Networks Advanced	
🗹 Use	e Windows to configure my wireless network setting	gs
Avail	lable <u>n</u> etworks:	
To c abou	connect to, disconnect from, or find out more inform ut wireless networks in range, click the button belo	ation w.
	View Wireless Ne	twork
Profe	arred networks:	
Auto	matically connect to available networks in the orde w:	er liste
	Mov	/e <u>u</u> p
	Move	e dow
	Add <u>Remove</u> Properties	
Learn	n about setting up wireless network Ady.	anced
confi	guration.	

- 4. The Wireless network properties window opens to the Association tab.
- 5. In the Network name (SSID) field, enter UNTHSC-FS
- 6. Set the Network Authentication to WPA2
- 7. Set the Data encryption to AES

Autientication	Lonnection	
Vetwork name (SSID):	UNTHSC-FS	
Connect even if this network key	work is not broadcasting	
This network requires a key	for the following:	
Network Authentication:	WPA2	*
Data encryption:	AES	~
Network key:		
Confirm network key:		
Key inde <u>x</u> (advanced): 1	1	
The key is provided for m	ne automatically	
This is a <u>c</u> omputer-to-comp access points are not used	uter (ad hoc) network; v	vireless

UNT HEALTH SCIENCE CENTER

- 8. Click the Authentication tab.
- 9. In the EAP type drop-down menu, select Protected EAP (PEAP)
- 10. Uncheck Authenticate as computer when computer information is available

Association	Authentication	Connection	
Select this wireless Eth	option to provide hernet networks.	authenticated network access I	or
✓ Enable	IEEE 802.1x auth	nentication for this network	
EAP type:	Protected EAP	(PEAP)	~
Authent	icate as <u>c</u> ompute icate as guest wi able	r when computer information is a	availabl i is

- 11. Click the Properties button
- 12. Uncheck Validate server certificate
- 13. Leave the Connect to these servers box unchecked
- 14. From the **Select Authentication Method** drop-down menu, select **Secured password** (EAP-MSCHAP v2)
- 15. Check Enable Fast Reconnect
- 16. Click the **Configure** ... button

UNT HEALTH SCIENCE CENTER



- 17. Uncheck Automatically use my Windows logon name and password (and domain if any)
- 18. Click ok to close all remaining windows. Note: If you are prompted to validate server certificate, click OK.
- 19. If everything was done correctly in the previous steps and you are in range of the wireless network, a log in window will appear.
- 20. Log in with the following information:
 Username Your EUID (i.e. bwd0028)
 Password Your network password
 Login Domain: UNTHSC

You should now be connected to the UNTHSC-FS wireless network. This can be verified by attempting to browse to a website. (i.e. intranet.hsc.unt.edu)