DETNSW WiFi Manual Connection

How to Manually Connect Windows Laptop to DET Wifi when automatic connection fails

Step 1 - Go to the "Network and Sharing Center" in "Control Panel"

Step 2 - Click on "Setup a new connection or network"







Step 4 - Enter the "Network name:" and "Security type:" as per below and click next

	for the wheless networ	ik you want	to ddd		
Network name:	detnsw				
Security type:	WPA2-Enterprise	~			
Encryption type:	AES	\sim			
Security Key:			Hide characte	rs	
Start this connec	ction automatically				
Connect even if	the network is not broadcastin	g			
Warning: If you	select this option, your compu	iter's privacy mi	ght be at risk.		

Step 5 - Click on "Change connection settings"



Step 6 - On the "Connection" Tab confirm the below settings

detnsw Wire	less Netwo	ork Properties	×
Connection	Security		
Name:		detnsw	
SSID:		detnsw	
Network t	ype:	Access point	
Network a	vailability:	All users	
Conne	ct automati	cally when this network is in range	
Look fo	or other wir	eless networks while connected to this network	
		OK Cancel	

Step 7 - On the "Security" Tab confirm the below settings

Connection Security		
Security type:	WPA2-Enterprise	~
Encryption type:	AES	~
Choose a network a Microsoft: Protecte	uthentication method:	Settings
Remember my cr time I'm logged c	edentials for this connection n	each
Advanced setting	js	

Step 8 - Click on "Settings" and confirm the below settings

Protected EAP Properties	×
When connecting:	
Verify the server's identity by validating the certificate	
Connect to these servers (examples:srv1;srv2;,*srv	3\.com):
Trusted Root Certification Authorities:	
AddTrust External CA Root	^
Certum CA	
Class 3 Public Primary Certification Authority	
COMODO RSA Certification Authority	
DigiCert Assured ID Root CA	
DigiCert Global Root CA	~
<	>
Notifications before connecting:	
Tell user if the server's identity can't be verified	
Select Authentication Method:	
Secured password (EAP-MSCHAP v2)	Configure
Enable Fast Reconnect Disconnect if server does not present cryptobinding TLV Enable Identity Privacy	
OK	Cancel

Step 9 - Click on "**Configure**" next to "**Select Authentication Method**" and confirm the Check box below is un-ticked and click "**Ok**"

roter	icans i	
	EAP MSCHAPv2 Properties	×
When		
	When connecting:	
	· · · · · · · · · · · · · · · · · · ·	813
	Automatically use my vyindows logon name and password (and domain if any).	m):
Tell		S and a state
In	OK Cancel	
	Additiust External CA Root	^
	Certum CA	
	Class 3 Public Primary Certification Authority	
H	Class 5 Public Primary Certification Authority	
	COMODO RSA Certification Authority	
H	DigiCert Assured ID Root CA	
	DigiCert Globai Root CA	~
¢		>
Noti	fications before connecting:	
Tall	unce if the converte identity can't be verified	~
) CI	user in the server's identity can the vernieu	100
Select	Authentication Method:	
Secu	red password (EAP-MSCHAP v2) V	Configure
E	able East Reconnect	
	able 1 dist recomment	
	sconnect if server does not present or yptobiliding it.v	
En	able Identity Privacy	
	OK	Cancel

Step 10 - Click "Ok" again to return to the "Security" Tab

Connection Security			
Security type:	WPA2-Enterprise		~
Encryption type:	AES	,	~
Choose a network a	uthentication method:	_	
		2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C	
Microsoft: Protecte	d EAP (PEAP)	Settings	
Microsoft: Protecte	d EAP (PEAP) <> edentials for this conne n	 Settings cetion each 	
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Microsoft: Protecte	d EAP (PEAP) edentials for this conne n	 Settings ection each 	

Step 11 - Click on "Advanced settings" and confirm the below settings

dvanced settin	gs			
802.1X settings	802.11 settings			
Specify a	uthentication mode			
User au	thentication	~	Save cre	dentials
Delet	e credentials for all	users		
Enable si	ngle sign on for this	network		
Perfo	rm immediately bef	ore user log	on	
⊖ Perfo	orm immediately aft	er user logoi	n	
Maximun	n delay (seconds):		10	*
Allow sign of	additional dialogs t	to be display	ed during si	ngle
This r	network uses separ	ate virtual L	ANs for mac	hine
anu u	iser autherfucation			

Step 12 - Click on "Save credentials" enter your Username and Password and click "Ok"

Windows Security	×
Save credentials	
Saving your credentials allow the network when you're not download updates).	vs your computer to connect to t logged on (for example, to
john.citizen@detnsw	
•••••	0
ОК	Cancel

Step 13 - Click "Ok" again to return to "Advanced settings"

lvanced settin	gs			
02.1X settings	802.11 settings			
Specify a	uthentication mode:			
User au	thentication	~	Save cre	dentials
Delet	e credentials fo <mark>r all</mark> u	sers		
Enable si	ngle <mark>sign on for t</mark> his n	etwork		
💿 Perfo	rm immediately befor	e user log	on	
⊖ Perfo	orm immediately after	user logor	n	
Maximun	n delay (seconds):		10	÷
		4. 4	ed during si	nale
Allow sign o	additional dialogs to	be display	eu uuning si	
Allow sign o	additional dialogs to on network uses separat	be display e virtual L	ANs for mac	hine
Allow sign of This r	additional dialogs to on network uses separat user authentication	be display e virtual L	ANs for mac	hine
Allow sign (This r and u	additional dialogs to on network uses separat user authentication	be display e virtual L	ANs for mac	hine
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Allow sign o This r and u	additional dialogs to on network uses separat user authentication	e virtual L	ANs for mac	hine

Step 14 - Click "Ok" again to return to the "Security" Tab

	voik riopentes	
Connection Security		
Security type:	WPA2-Enterprise	~
Encryption type:	AES	~
Choose a network a	authentication method:	
Microsoft: Protecte	d EAP (PEAP) 🗸 Setting	IS
Remember my cr	redentials for this connection each	
Remember my a time I'm logged a	redentials for this connection each on	
Remember my a time I'm logged a Advanced setting	redentials for this connection each on gs	
Remember my ar time I'm logged a	redentials for this connection each	

Step 15 - Click "Ok" again to close the "Security" Tab

Step 16 - Click "Close" to complete the "Manual Connection Setup Wizard"

