How to enable D-Link Wireless Utility in Windows XP and connect to a Wireless network

You may notice that once you have installed the driver and software for the D-Link Wireless Adapter that you can not run the D-Link Wireless Configuration Utility. This is because Windows XP has a built-in wireless configuration utility. You probably have it enabled and it conflicts with the D-Link Wireless Utility.

How to disable Windows XP's wireless configuration:

Click on Start > My Computer.

Click once on "My network places" located on left hand side under 'other places'.



Click on "View network connections", under the 'Network Tasks' option.



You should see something like the below picture, it may have a red X through it. Normally it will say "Wireless Network connection".

Right click on this then left click on Properties.

Network Connections					
File Edit View Favorites Tools	Advanced Help		A		
🕞 Back 🝷 🕥 🖌 🏂 🔎	Search 😥 Folders	···· •			
Address 🗞 Network Connections 🛛 🗸 🄁 Go					
Network Tasks Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection Image: Create a new connection	LAN or High-Speed	d Internet Network Connection 4 connection unavailable Disable View Available Wireless Networks Status Repair	Connection 3 [L8139 Family PCI F		
Other Places 🛛 🛞	-				
Details (\$		Create Shortcut Delete Rename			
Wireless Network Connection 4 Wireless connection unavailable		Properties			

It will default on the General tab; left click on the Wireless Networks tab. You should now see as below.

Un-tick the box that says "Use Windows to configure my Wireless network settings"

🕹 Wireless Network Connection 4 Properties 👘 🕐 🔀				
General Wireless Networks Authentication Advanced				
Use Windows to configure my wireless network settings				
To connect to an available network, click Configure.				
RMA Configure Refresh				
Preferred networks: Automatically connect to available networks in the order listed below:				
Move up Move down				
Add Remove Properties				
Learn about <u>setting up wireless network</u> <u>configuration.</u> Advanced				
OK Cancel				

It should grey out like as shown below.



Down the bottom click "OK"

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Once you have done this go back to your desktop.

How to connect to a wireless network.

You should have an icon on the Task Bar that looks like a bar graph.

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You may need to click on the arrow to un-hide it.

If you don't have the bar graph, please restart your PC.

If you still do not see the bar graph please try the suggestions in Appendix A at the end of this document.

Once restarted or if you have the bar graph, double click on this icon. This will start D-Link Wireless Utility.

Depending on the version of the utility you will need to click on "Wireless Networks" or "Site Survey", this will detect available wireless networks in your area.

Next click on the network that you want to connect to and click "Connect". If the wireless network you are trying to connect to is secured with encryption, you will need to specify the encryption key.

If you have any network problems with sharing files and folders please have a look at the below site:

http://www.practicallynetworked.com/support/troubleshoot index.htm

APPENDIX A. How to disable "Wireless Zero Configuration" in Windows XP

Click on Start, find My Computer, right-click on "My Computer", then select "Manage".



Select "Service and Applications" and select "Services"

In window on the right, find "Wireless Zero Configuration" and double-click on it.



Select "Disabled"

Wireless Zero Co	nfiguration Properties (Local Computer) ? 🔀		
General Log On	Recovery Dependencies		
Service name:	WZCSVC		
Display <u>n</u> ame:	Wireless Zero Configuration		
<u>D</u> escription:	Provides automatic configuration for the 802.11		
Pat <u>h</u> to executable: C:\WINDOWS\System32\svchost.exe -k netsvcs			
Startup typ <u>e</u> :	Disabled 🗸		
Service status:	Stopped		
<u>Start</u>	Stop Pause Resume		
You can specify the start parameters that apply when you start the service from here.			
Start para <u>m</u> eters:			
	OK Cancel Apply		

Click on OK.

Restart your computer.

After disabling "Wireless Zero Configuration" you may need to reinstall the D-Link Wireless Utility. You can do it under Control Panel > Add/Remove Programs. After removing the utility restart your computer and run the Setup program from the driver disk.