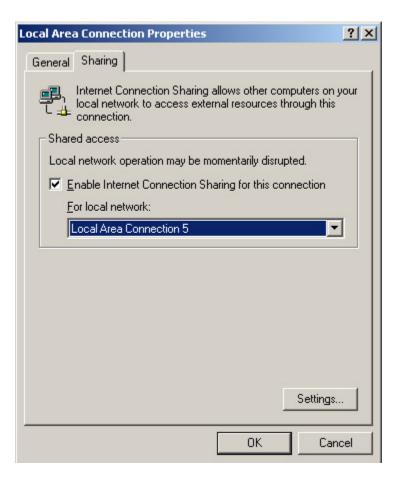
How can I share my Internet connection using Hercules Wireless G devices from Windows 2000 to a system running XP (in an Ad-Hoc network)?

These are the steps to be followed:

From the computer on which you have installed the Internet Connection, equipped with the **Windows 2000** system, please select "*Control Panel*" from Start - Parameters and choose "*Network & Dial-Up Connection*". Right click on your Internet Connection, and choose "*Properties*".

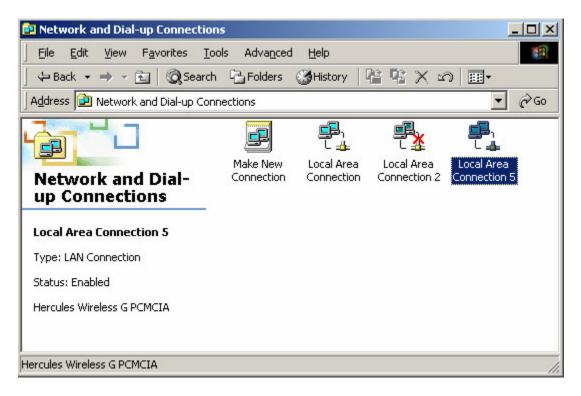
Local Area Connection Properties
General Sharing
Connect using:
UIA Rhine II Fast Ethernet Adapter
Configure
 Elient for Microsoft Networks Elie and Printer Sharing for Microsoft Networks AEGIS Protocol (IEEE 802.1x) v3.0.0.5 Internet Protocol (TCP/IP)
Install Uninstall Properties
Description Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
Sho <u>w</u> icon in taskbar when connected
OK Cancel

Here please select the "Sharing" tab and check the "Enable Internet Connection Sharing for this connection" option. Then choose your Hercules Wireless G connection in the « For local network » drop-down list. Click OK for validation.



Hint:

In order to check which one of the connections present in "Network and Dial-up Connection" is the Hercules Wireless G you should select them one by one and check the adaptor in the left part of your window.



From the same computer choose again "*Control Panel*" and "*Network & Dial-Up Connection*" and then the "Hercules Wireless G" connection's *Properties*.

From the first tab, "*General*" please select "*Internet Protocol (TCP/IP)*" and then click on the "*Properties*" button. Now you have to enter manually the IP address for your WiFi connection, as follows: IP address – 192.168.01, Subnet Mask – 255.255.255.0.

ernet Protocol (TCP/IP) Prop	erties ?
ieneral	
	automatically if your network supports ed to ask your network administrator for
C Obtain an IP address autom	atically
☐ Use the following IP address	s:
IP address:	192.168.0.1
S <u>u</u> bnet mask:	255 . 255 . 0
Default gateway:	· · ·
C Obtain DNS server address	automatically
• Use the following DNS serve	er addresses:
Preferred DNS server:	
Alternate DNS server:	<u> </u>
	Ad <u>v</u> anced

You can leave the *Gateway* address empty. Click *OK* for validation.

From the computer that you want to connect to your network, equipped with a **Windows XP** system, please open "*Control Panel*" and then "*Network Connections*".

👺 Control Panel								
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🕝 Back - 🕥 - 🏂 🔎	Search 🔀 F	olders						
Address 🚱 Control Panel							*	🔁 Go
Control Panel 🛞	ر Accessibility Options	Add Hardware	Add or Remov	Administrative Tools	Automatic Updates	Date and Time	S Display	
See Also 🛞	CO Envy Audio Deck	Folder Options	Fonts	Game Controllers	Internet Options	🧼 Keyboard	لیکی Mail	
Help and Support	Mouse	Network Connections	bone and Modem	Portable Media Devices	Power Options	Printers and Faxes	Regional and Language	
	Scanners and Cameras	Scheduled Tasks	Security Center	Sound Effect Manager	Sounds and Audio Devices	Speech	System	
	Taskbar and Start Menu	User Accounts	Windows Firewall	Wireless Network Set				

Select your WiFi connection, right click and choose "*Properties*". From the first tab please select "*Internet Protocol (TCP/IP)*" and then the "*Properties*" button.

L Wireless Network	c Connection 2 P	Properties 🛛 ? 🔀
General Advanced		
Connect using:		
🕮 Hercules Wirele	ess G PCI	Configure
This connection uses	the following items:	
 ✓ □ QoS Packet ✓ □ AEGIS Proto ✓ □ Internet Proto 	col (IEEE 802.1x) v3.	.0.0.5
<	Ш	>
I <u>n</u> stall	<u>U</u> ninstall	P <u>r</u> operties
Description		
wide area network	ol Protocol/Internet F protocol that provide: connected networks	s communication
✓ Sho <u>w</u> icon in notific ✓ Notify me when this		
		OK Cancel

You have to enter manually the IP address for your WiFi connection, as follows: IP address – 192.168.0.2, subnet Mask – 255.255.255.0. We also recommend you to set 192.168.0.1 as *Default Gateway*. Validate the changes.

	d automatically if your network supports eed to ask your network administrator for
O <u>O</u> btain an IP address autor	matically
Use the following IP addres	\$\$:
IP address:	192.168.0.2
S <u>u</u> bnet mask:	255 . 255 . 255 . 0
Default gateway:	192.168.0.1
Obtain DNS server address Use the following DNS server	-
Preferred DNS server: Alternate DNS server:	

After all the manipulations on both your computers you need to restart them.

Now your Internet connection is properly shared and you will be able to use it from both your computers in the WiFi network.

Attention:

It might be necessary to establish the Internet connection manually each time on your Win 2000 system in order to have access to it from the Windows XP PC. The automatic connection might still be possible with certain types of modems. We recommend you to contact also your Internet service provider in order to check your modem.