Document: The settings example on DI-701 with Bigpond ADSL service.

Author: Steven Sia

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IMPORTANT: Please click on "SAVE" after finish setting up all the tabs shown here.

Configure 🛛 🗙
Management Local Port Global Port Virtual Server
Device/Computer
Firmware version 2.20
PPPoE Enabled
Username : user@bigpond
Password : *****
Lhange Administrator's Password
Contirm New Password
Save Cancel

Configure 🛛 🗙
Management Local Port Global Port Virtual Server
IP address 192 .168 .0 .1
SubNetmask 255 .255 .0
Do not distribute IP address to local computer:
C Distribute IP addresses to local computer:
Continuous IP address pool starts at
192 .168 .0 .2
Number of IP address in pool 32
Save Cancel

Conf	igure					×
Man	agement Local P	ort Gl	obal Por	rt Virtu	ial Server	
	 Obtain global Set static glob 	port cor pal port o	nfiguratio configura	on autor ation	natically	
	IP address	61	.9	.179	.68	
	SubNetmask	255	.0	.0	.0	
	Gateway	0	.0	.0	.0	
	DNS server #1	24	.192	.1	.18	
	DNS server #2	24	.192	.1	.19	
	RELEASE			REN	EW	
	Save C	ancel				

Do not worry about it if this value above change to "Set static global…" after you restarted it. It is fine. Nothing is set under Virtual Server.

Configure 🛛 🗶
Management Local Port Global Port Virtual Server
Port #/Application Local Server Browse Add
Server List Port#/Application Local Server
Save Cancel

On EACH PC, you will need to assign an unique IP address, eg. 192.168.0.2, 192.168.0.3, etc...

TCP/IP Properties			? ×
Bindings	Advanced	NetBIC	s)
DNS Configuration	Gateway 🛛 WINS Confi	guration IP	Address
An IP address can If your network doe your network admir the space below.	be automatically assigne is not automatically assig nistrator for an address, a	d to this comp n IP addresses nd then type it	uter. », ask in
○ <u>O</u> btain an IP a	address automatically		
_	address:		
<u>I</u> P Address:	192.168. 0	. 2	
S <u>u</u> bnet Masł	c 255.255.255	. 0	
	OK		ancel

The Gateway on EACH PC has to be the IP address of DI-701 (192.168.0.1 in this example) because it is the "door" way to get out to Internet through ADSL.

TCP/IP Propertie	es			Ŷ
Bindings	Advanced		N	letBIOS
DNS Configuration	Gateway	WINS Confi	guration	IP Address
The first gateway ir The address order machines are used	n the Install in the list w	ed Gateway lis II be the order	st will be in which	the default. 1 these
New gateway:	•	<u>A</u> dd		
- Installed gateway	vs:			
192.168.0.1		<u>R</u> emov	ve	
		OK		Cancel

On EACH PC, you will also need to "Enable DNS" and Host = PC1, Domain = bigpond.net.au Add the DNS server given to you by Bigpond.

TCP/IP Properties
Bindings Advanced NetBIOS DNS Configuration Gateway WINS Configuration IP Address
C Djsable DNS C Enable DNS Host: pc1 Domain: adrite.com.au DNS Server Search Order Add
24.192.1.18 24.192.1.19 Domain Suffix Search Order Add Remove
OK Cancel

Lastly, on EACH PC's browser (eg. I.E. 5), make sure that under Tools > Internet Options > Connections tab > LAN Settings Untick everything or

Tick only "Automatically detect settings"

Local Area Network (LAN) Settings 🛛 🔹 🔋
Automatic configuration Automatic configuration may override manual settings. To ensure the use of manual settings, disable automatic configuration.
Address
Proxy server
Use a proxy server
Address: Port: Advanged
Bypass proxy server for local addresses
OK Cancel

Thank you very much for reading this setup document. If you have any further queries, please write to <u>support@dlink.com.au</u> with descriptions of your steps and Windows mesg shown to you.