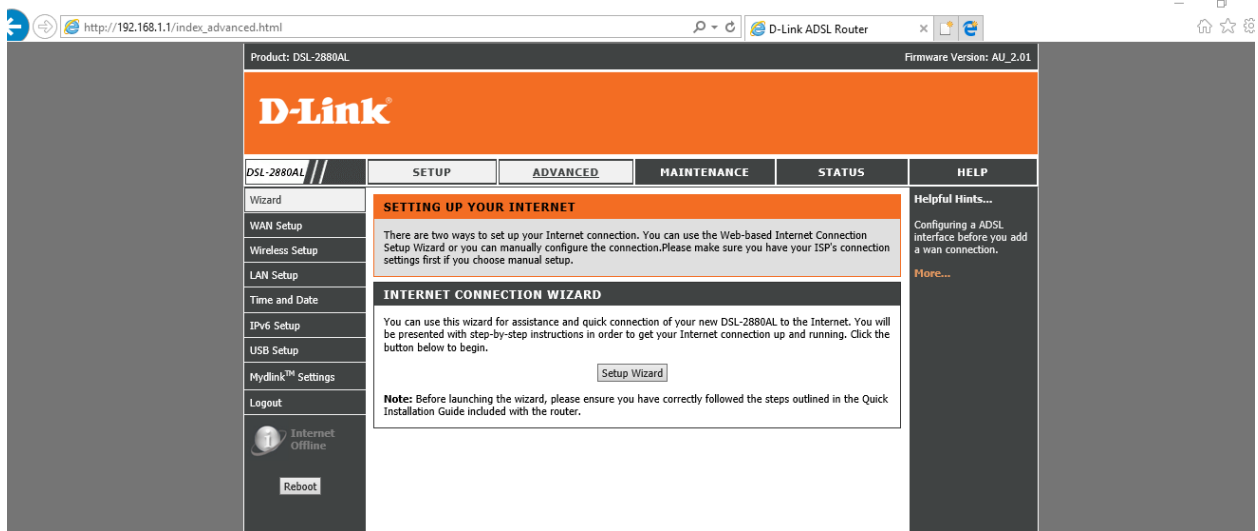
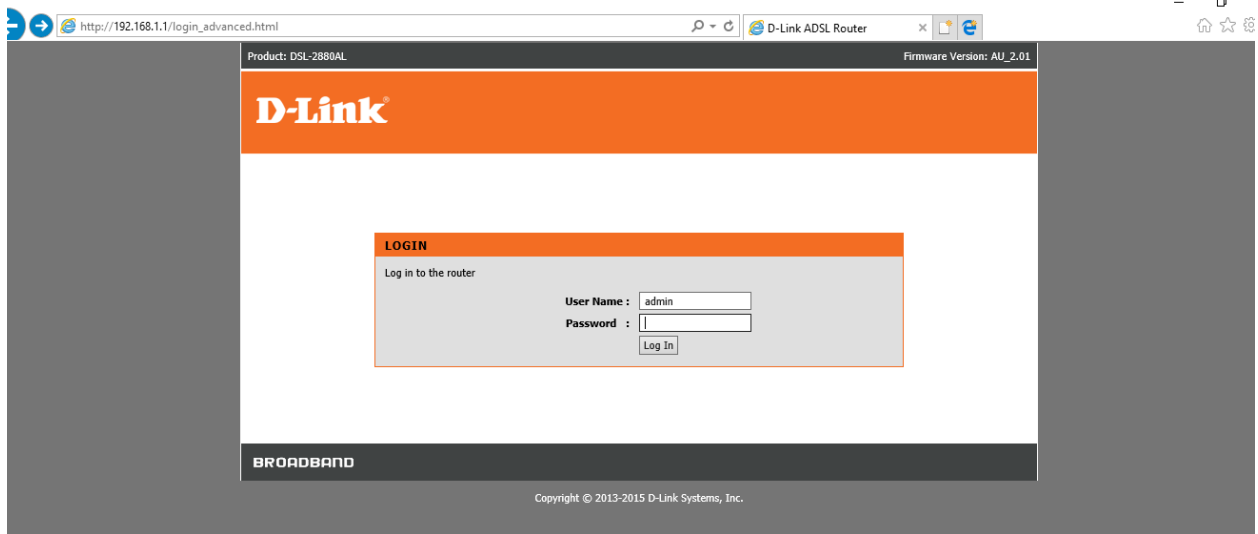


# DSL-2880AL FW: 2.01



http://192.168.1.1/index\_advanced.html D-Link ADSL Router

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding

## PORT FORWARDING

This is the ability to open ports in your router and re-direct data through those ports to a single PC on your network.

### PORT FORWARDING RULES CONFIGURATION

Remaining number of rules that can be created: 47

Name	Application Name	External Port	Internal Port
<input type="text"/>	<< Application Name	<input type="text"/>	<input type="text"/>
<input type="text"/>	<< Computer Name	<input type="text"/>	<input type="text"/>

Use Interface: No WAN Interface available

Apply

### ACTIVE PORT FORWARDING RULES

Name	Address	External Port	Internal Port	Protocol	WAN Interface	Edit	Remove
------	---------	---------------	---------------	----------	---------------	------	--------

Helpful Hints...  
A Virtual Server is defined as service port. All requests to this port of your external IP address are forwarded to a certain internal IP address, e.g. requests via FTP oder POP3.  
More...

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Password

## PASSWORD

The factory default password of this router is 'admin'. To help secure your network, D-Link recommends that you should choose a new password.

### SET PASSWORD (OPTIONAL)

To change the router password, please type in the current password, then the new password twice.

Username: admin

Current Password:

New Password:

Confirm Password:

Session Idle Time Out: 10

Apply Cancel

### GRAPHIC LOG-IN AUTHENTICATION (CAPTCHA)

To enhance your router login security.

Enable CAPTCHA:

Apply Cancel

Helpful Hints...  
This page allows you to modify your router password needed to access this Web management interface. For security reasons, it is recommended that you change your device password from the factory default. Please make sure to choose a password you can remember or write it down and keep in a safe and separate location for future reference. If you forget your device password, the only solution is to reset your router to factory default settings and you will lose all your device configuration settings.  
More...



- Device Info
- Connected Clients
- Statistics
- Routing Info
- IPv6 Status
- IPv6 Routing Info
- Logout

Internet Offline

Reboot

**DEVICE STATUS**

The Device Status page allows you to check the status of your Internet connection, Wireless LAN and LAN.

**GENERAL**

Time : Thursday, January 01, 1970 00:45:45  
 Software Version : AU\_2.01  
 Release Date : 2014.09.11-04:52:35

**INTERNET INFO**

Internet Connection:

Internet Connection Status: Wan Link Down  
 Internet Connection Up Time: N/A  
 Default Gateway:  
 Preferred DNS Server:  
 Alternate DNS Server:  
 Downstream Line Rate (Kbps): 0  
 Upstream Line Rate (Kbps): 0

Interface	Description	Link Type	IGMP	QoS	Status	IP Address
-----------	-------------	-----------	------	-----	--------	------------

**2.4GHZ WIRELESS LAN**

Interface	Description	Link Type	IGMP	QoS	Status	IP Address
-----------	-------------	-----------	------	-----	--------	------------

**2.4GHZ WIRELESS LAN**

Wireless Radio : ON  
 MAC Address : F8:E9:03:ED:E2:A9  
 Network NAME(SSID) : D-Link DSL-2880AL  
 Channel : Auto  
 Security Type : None

**5GHZ WIRELESS LAN**

Wireless Radio : ON  
 MAC Address : F8:E9:03:ED:E2:AA  
 Network NAME(SSID) : D-Link DSL-2880AL 5Ghz  
 Channel : Auto  
 Security Type : None

**LAN**

MAC Address : F8:E9:03:ED:E2:A8  
 IP Address : 192.168.1.1  
 Subnet Mask : 255.255.255.0  
 DHCP Server : ON

**Helpful Hints...**

This page shows a summary overview of your router status, including device software version, Internet configuration as well as wireless and Ethernet status.

[More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## WELCOME TO THE SETUP WIZARD

This wizard will guide you through a step-by-step process to configure your new D-Link router and connect to the Internet.

- Step 1: Set your password
- Step 2: Select your Time Zone
- Step 3: Configure your internet connection
- Step 4: Name your Wireless Network
- Step 5: Secure your Wireless Network
- Step 6: Set your Wireless Security Password
- Step 7: Setup mydlink™ Cloud Services

Previous Next Cancel

BROADBAND

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## STEP 1: SET YOUR PASSWORD

To secure your new networking device, please set and verify a password below:

Password :

Verify Password :

Previous Next Cancel

Product: DSL-2880AL Firmware Version: AU\_2.01

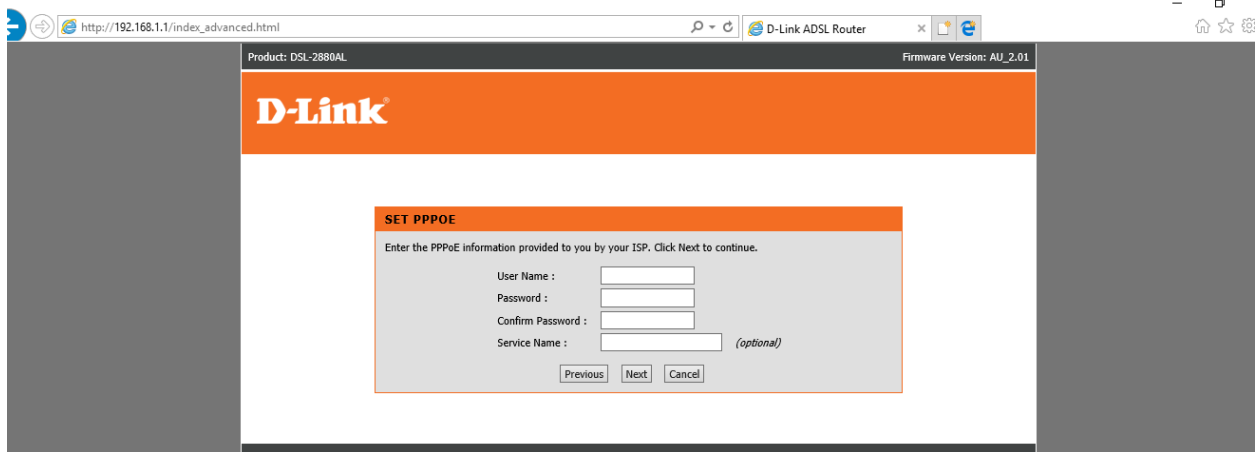
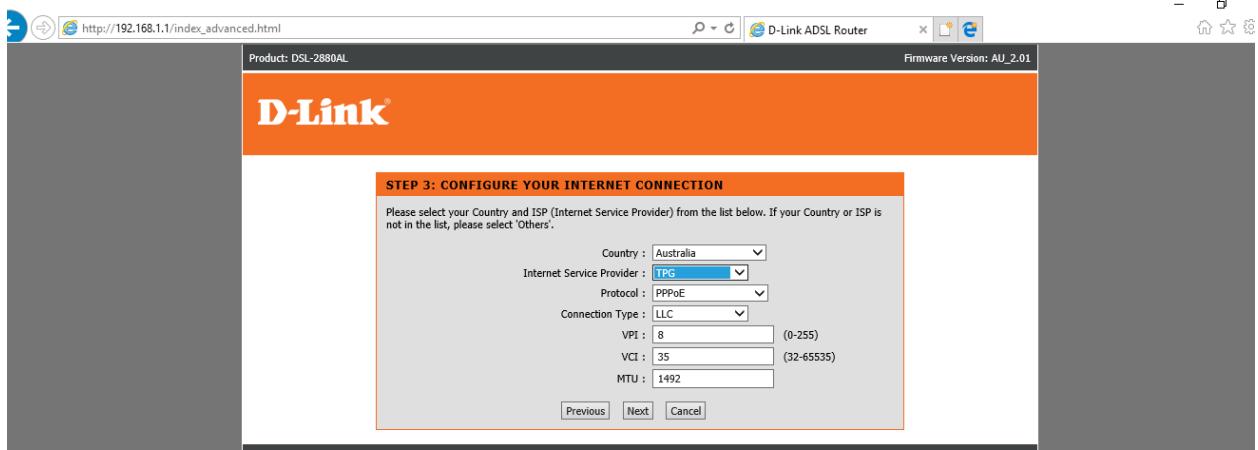
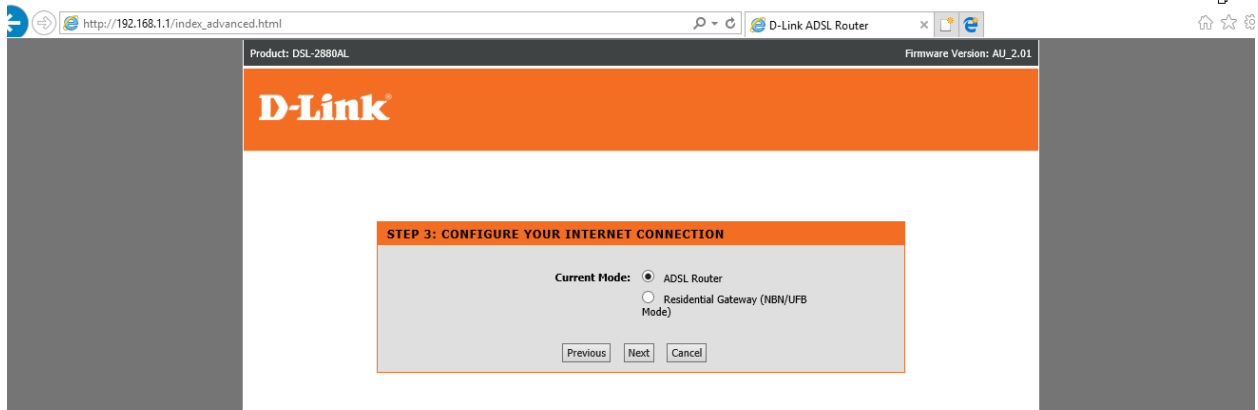
# D-Link

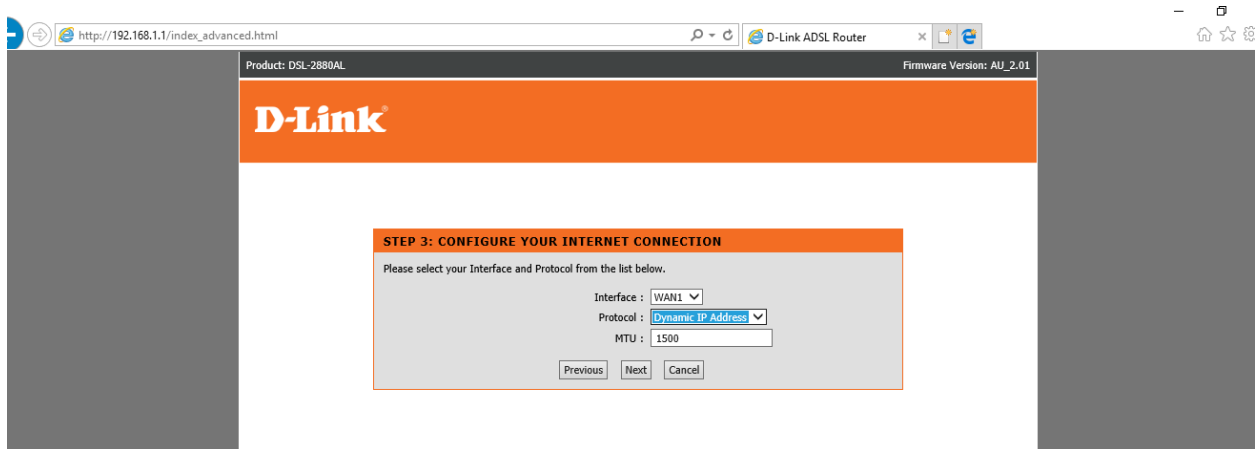
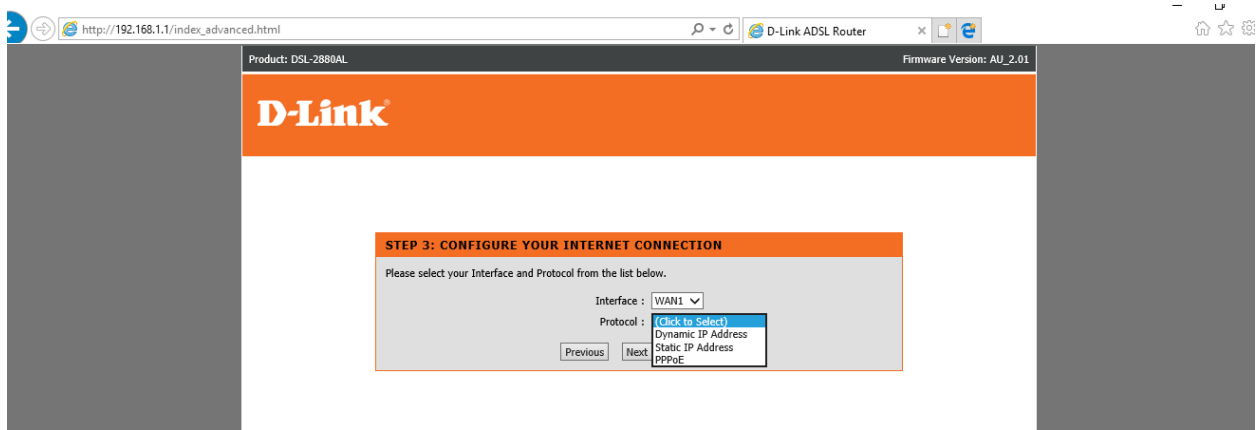
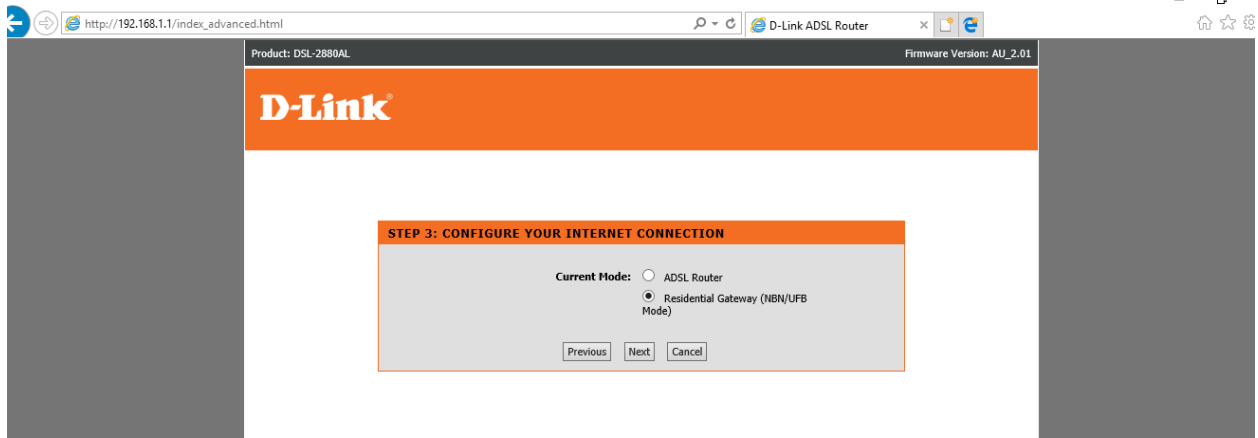
## STEP 2: SELECT YOUR TIME ZONE

Select the appropriate time zone for your location. This information is required to configure the time-based options for the router.

Time Zone : (GMT+10:00) Canberra, Melbourne, Sydney

Previous Next Cancel





Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## SET DYNAMIC IP ADDRESS

If your ISP require you to enter a specific host name or specific MAC address, please enter it in. The Clone MAC Address button is used to copy the MAC address of your Ethernet adapter to the DSL-2880AL. Click Next to continue.

Hostname :

Cloned MAC Address :

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## STEP 3: CONFIGURE YOUR INTERNET CONNECTION

Please select your Interface and Protocol from the list below.

Interface :

Protocol :

MTU :

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

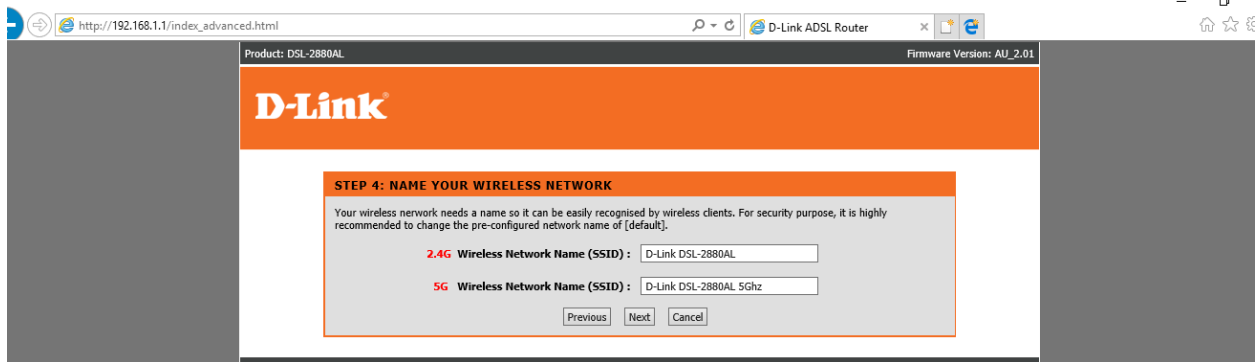
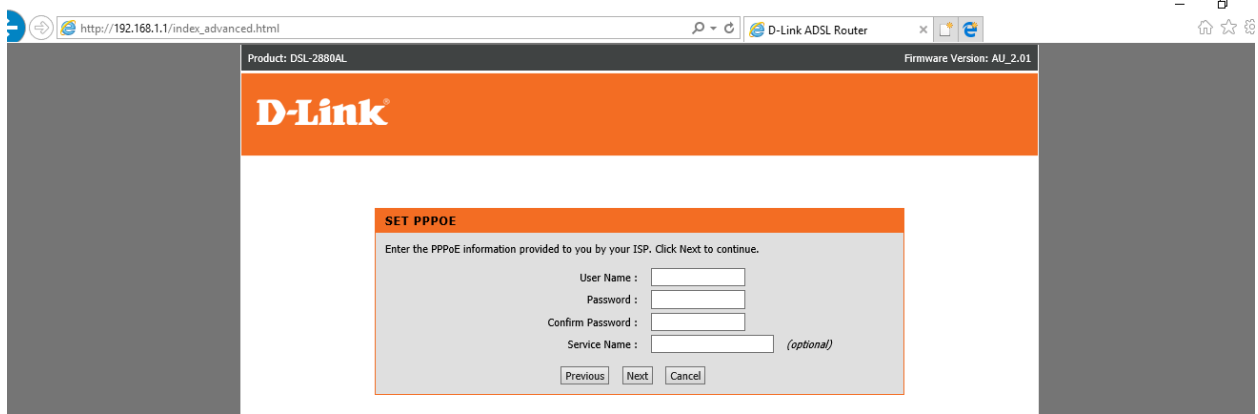
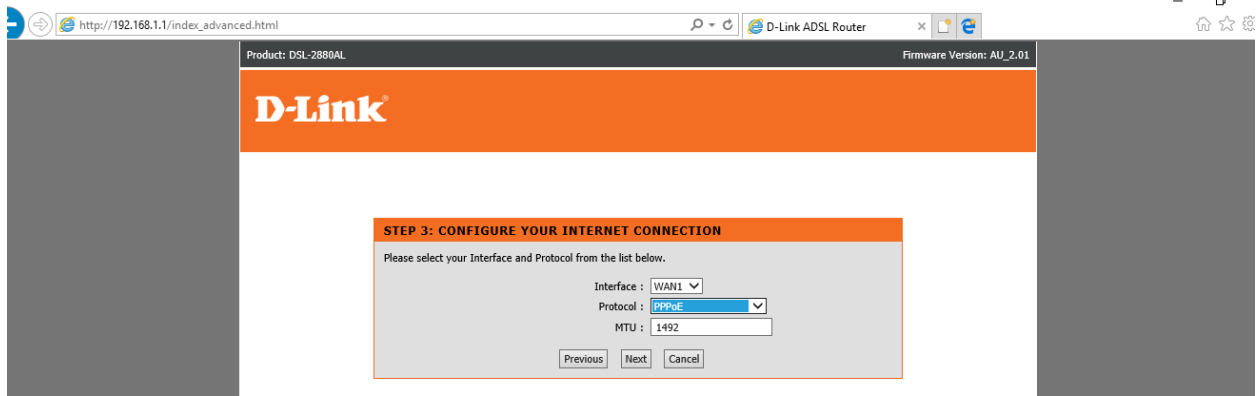
## SET STATIC IP ADDRESS

Enter the static IP information provided to you by your ISP. Click Next to continue.

IP Address :

Subnet Mask :

Gateway Address :





Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## STEP 5: SECURE YOUR WIRELESS NETWORK

In order to protect your network from hackers and unauthorized users, it is highly recommended you choose one of the following wireless network security settings.

There are three levels of wireless security - Good Security, Better Security, or Best Security. The level you choose depends on the security features your wireless adapters support.

For information on which security features your wireless adapters support, please refer to the adapters' documentation.  
Note: All wireless adapters currently support WPA

**BEST :**  Select this option if your wireless adapters SUPPORT WPA2  
**BETTER :**  Select this option if your wireless adapters SUPPORT WPA  
**GOOD :**  Select this option if your wireless adapters DO NOT SUPPORT WPA  
**NONE :**  Select this option if you do not want to activate any security features

[Previous](#) [Next](#) [Cancel](#)

BROADBAND

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## STEP 6: SET YOUR WIRELESS SECURITY PASSWORD

Once you have selected your security level - you will need to set a wireless security password. With this password, a unique security key will be generated.

**2.4G Wireless Security Password :**   
**5G Wireless Security Password :**

[Previous](#) [Next](#) [Cancel](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## WAITING FOR SETTING PARAMETERS...

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

## STEP 7: SETUP MYDLINK™ CLOUD SERVICES

If you would like to register with a mydlink™ Cloud Service account right now please connect the ADSL line to the router and click on "Next", otherwise click "Connect" to skip this step and complete the setup wizard.

[Previous](#) [Next](#) [Cancel](#) [Connect](#)

BROADBAND

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Wizard  
 WAN Setup  
 Wireless Setup  
 LAN Setup  
 Time and Date  
 IPv6 Setup  
 USB Setup  
 Mylink™ Settings  
 Logout  
 Internet Offline  
 Reboot

**WAN SETUP**  
 If you consider yourself an advanced user or have configured a router before, you can input all the settings manually. Otherwise you can click SETUP->Wizard.

**OPERATING MODE**  
 Current Mode:  ADSL Router  
 Residential Gateway (NBN/UBF Mode)

**ATM VC SETTING**  
 Interface: PVC1  
 Country: Australia  
 ISP: inet  
 VPI: 8  
 VCI: 35  
 Encapsulation: LLC

**WAN SETTINGS**  
 Configure your DSL connection here. Please consider the information of your provider on the settings otherwise it may not be possible to establish a connection.

Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)  
 Static IP Address Choose this option to set static IP information provided to you by your ISP.  
 PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)  
 PPPoA Choose this option if your ISP uses PPPoA. (For most DSL users)  
 Bridge Mode Choose this option if your ISP uses Bridge.

Helpful Hints...  
 Configuring a ADSL interface before you add a wan connection.  
 More...

otherwise it may not be possible to establish a connection.

Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)  
 Static IP Address Choose this option to set static IP information provided to you by your ISP.  
 PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)  
 PPPoA Choose this option if your ISP uses PPPoA. (For most DSL users)  
 Bridge Mode Choose this option if your ISP uses Bridge.

**WAN**

Username:   
 Password:   
 Confirm Password:   
 Service Name:  (optional)  
 IP Control: Dynamic IP Address  
 Static IP Address:   
 MTU: 1492  
 NAT:   
 Firewall:   
 Enable IGMP Proxy:   
 Default Route:   
 Connect Mode Select:  Always-on  
 Connect-on demand  
 Maximum Idle Time: 5 Minutes  
 Service Category: UBR  
 Enable VLAN:

Apply

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

LAN Setup  
Time and Date  
IPv6 Setup  
USB Setup  
Mydlink™ Settings  
Logout  
Internet Offline  
Reboot

### OPERATING MODE

Current Mode:  ADSL Router  
 Residential Gateway (NBN/UBF Mode)

### ATM VC SETTING

Interface: PVC1  
Country: Australia  
ISP: iinet  
VPI: 8  
VCI: 35  
Encapsulation: LLC

### WAN SETTINGS

Configure your DSL connection here. Please consider the information of your provider on the settings otherwise it may not be possible to establish a connection.

Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

Static IP Address Choose this option to set static IP information provided to you by your ISP.

PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)

PPPoA Choose this option if your ISP uses PPPoA. (For most DSL users)

Bridge Mode Choose this option if your ISP uses Bridge.

### WAN

Service Category: UBR  
Enable VLAN:

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

Wizard  
WAN Setup  
Wireless Setup  
LAN Setup  
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Mydlink™ Settings  
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Reboot

### WAN SETUP

If you consider yourself an advanced user or have configured a router before, you can input all the settings manually. Otherwise you can click SETUP->Wizard.

### OPERATING MODE

Current Mode:  ADSL Router  
 Residential Gateway (NBN/UBF Mode)

### ETHER WAN SETTING

Interface: WAN

### WAN SETTINGS

Configure your WAN connection here. Please consider the information of your provider on the settings otherwise it may not be possible to establish a connection.

Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

Static IP Address Choose this option to set static IP information provided to you by your ISP.

PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)

### WAN

Hostname:  (optional)  
MAC Address: 30:65:ec:70:79:d1   
MTU: 1500  
NAT:   
Firewall:   
Enable IGMP Proxy:   
Default Router:   
Enable VLAN:

Helpful Hints...  
Configuring a ADSL interface before you add a wan connection.  
More...

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

DSL Setup

Time and Date

IPv6 Setup

USB Setup

Mylink™ Settings

Logout

Internet Offline

Reboot

**OPERATING MODE**

Current Mode:  ADSL Router  Residential Gateway (NBN/UBF Mode)

**ETHER WAN SETTING**

Interface: WAN

**WAN SETTINGS**

Configure your WAN connection here. Please consider the information of your provider on the settings otherwise it may not be possible to establish a connection.

Dynamic IP Address Choose this option to obtain an IP address automatically from your ISP. (For most Cable modem users)

Static IP Address Choose this option to set static IP information provided to you by your ISP.

PPPoE Choose this option if your ISP uses PPPoE. (For most DSL users)

**WAN**

Username:

Password:

Confirm Password:

Service Name:  (optional)

IP Control: Dynamic IP Address

Static IP Address:

MTU:

NAT:

Firewall:

Enable IGMP Proxy:

Default Router:

Connect Mode Select:  Always-on  Connect-on demand

Maximum Idle Time:  Minutes

Enable VLAN:

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

Product: DSL-2880AL

Firmware Version: AU\_2.01

D-Link

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
<p>Wizard</p> <p>WAN Setup</p> <p>Wireless Setup</p> <p>LAN Setup</p> <p>Time and Date</p> <p>IPv6 Setup</p> <p>USB Setup</p> <p>Mylink™ Settings</p> <p>Logout</p> <p>Internet Offline</p> <p>Reboot</p>	<p><b>WIRELESS SETUP</b></p> <p>There are 2 ways to setup your wireless connection. You can use the Wireless Connection Setup wizard or you can manually configure the connection.</p> <p><b>ADD WIRELESS DEVICE WITH WPS(WI-FI PROTECTED SETUP) WIZARD</b></p> <p>According to the Wi-Fi 802.11n specification, Wi-Fi Protected Setup is not fully supported with WEP security mode. We will disable the Wi-Fi Protected Setup if you chose WEP security mode.</p> <p style="text-align: center;"><a href="#">Add Wireless Device with WPS</a></p> <p><b>MANUAL WIRELESS CONNECTION OPTIONS</b></p> <p>If you would like to configure the Internet settings of you new D-Link Router manually, then click on the button below.</p> <p style="text-align: center;"><a href="#">Manual Wireless Connection Setup</a></p>	<p><b>Helpful Hints</b></p> <p>Changing your Wireless Network Name (SSID) is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.</p> <p>Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.</p> <p>Choosing to hide your wireless network also helps to secure your wireless network, it will mean that wireless clients will not see your network listed when they scan for available networks. To connect your wireless devices to the router you will need to manually enter the Wireless Network Name (SSID).</p>			

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

DSL-2800AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																
Wizard WAN Setup Wireless Setup LAN Setup Time and Date IPv6 Setup USB Setup Mydlink™ Settings Logout Internet Offline Reboot	<h3>LAN SETUP</h3> <p>This section allows you to configure the local network settings of your router. Please note that this section is optional and you should not need to change any of the settings here to get your network up and running.</p> <h3>ROUTER SETTINGS</h3> <p>Use this section to configure the local network settings of your router. The IP Address that is configured here is the IP Address that you use to access the Web-based management interface. If you change the IP Address here, you may need to adjust your PC's network settings to access the network again.</p> <p>Router IP Address : <input type="text" value="192.168.1.1"/></p> <p>Subnet Mask : <input type="text" value="255.255.255.0"/></p> <h3>DHCP SERVER SETTINGS (OPTIONAL)</h3> <p>Use this section to configure the built-in DHCP Server to assign IP addresses to the computers on your network.</p> <p>Enable DHCP Server : <input checked="" type="checkbox"/></p> <p>DHCP IP Address Range : <input type="text" value="192.168.1.2"/> to <input type="text" value="192.168.1.254"/></p> <p>DHCP Lease Time : <input type="text" value="24"/> (hours)</p> <p>DHCP Relay : <input type="checkbox"/></p> <p>DHCP Server IP : <input type="text"/></p> <p><input type="button" value="Save Settings"/></p> <h3>DHCP RESERVATION (OPTIONAL)</h3> <table border="1"> <thead> <tr> <th>Enable</th> <th>Computer Name</th> <th>MAC Address</th> <th>IP Address</th> </tr> </thead> <tbody> <tr> <td><input type="button" value="Add"/></td> <td><input type="button" value="Edit"/></td> <td><input type="button" value="Delete"/></td> <td></td> </tr> </tbody> </table> <p>NUMBER OF DYNAMIC DHCP CLIENTS : 1</p> <table border="1"> <thead> <tr> <th>Computer Name</th> <th>MAC Address</th> <th>IP Address</th> <th>Expire Time</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Enable	Computer Name	MAC Address	IP Address	<input type="button" value="Add"/>	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>		Computer Name	MAC Address	IP Address	Expire Time					<h3>Helpful Hints...</h3> <p>If you already have a DHCP server on your network or are using static IP addresses on all the devices on your network, uncheck <b>Enable DHCP Server</b> to disable this feature.</p> <p>If you have devices on your network that should always have fixed IP addresses, add a <b>DHCP Reservation</b> for each such device.</p> <p><a href="#">More...</a></p>
Enable	Computer Name	MAC Address	IP Address																		
<input type="button" value="Add"/>	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>																			
Computer Name	MAC Address	IP Address	Expire Time																		

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

DSL-2800AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP												
Wizard WAN Setup Wireless Setup LAN Setup Time and Date IPv6 Setup USB Setup Mydlink™ Settings Logout Internet Offline Reboot	<h3>TIME:</h3> <p>The Time Configuration option allows you to configure, update, and maintain the correct time on the internal system clock. From this section you can set the time zone that you are in and set the NTP (Network Time Protocol) Server. Daylight Saving can also be configured to automatically adjust the time when needed.</p> <h3>TIME SETTINGS</h3> <p><input checked="" type="checkbox"/> Automatically synchronize with Internet time servers</p> <p>First NTP time server : <input type="text" value="ntp.dlink.com.tw"/> <input type="text" value="ntp.dlink.com.tw"/></p> <p>Second NTP time server : <input type="text" value="ntp1.dlink.com"/> <input type="text" value="ntp1.dlink.com"/></p> <h3>TIME CONFIGURATION</h3> <p>Current Router Time : Thursday, January 01, 1970 03:03:53</p> <p>Time Zone : <input type="text" value="(GMT+10:00) Canberra, Melbourne, Sydney"/></p> <p>Enable Daylight Saving : <input type="checkbox"/></p> <p>Daylight Saving Offset : <input type="text" value="-2:00"/></p> <p>Daylight Saving Dates :</p> <table border="1"> <thead> <tr> <th>Month</th> <th>Week</th> <th>Day</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>Start</td> <td>Jan</td> <td>1st</td> <td>Sun 12 am</td> </tr> <tr> <td>End</td> <td>Jan</td> <td>1st</td> <td>Sun 12 am</td> </tr> </tbody> </table> <h3>SET THE DATE AND TIME MANUALLY</h3> <p>Date And Time :</p> <p>Year: <input type="text" value="2005"/> Month: <input type="text" value="Jan"/> Day: <input type="text" value="1"/></p> <p>Hour: <input type="text" value="12 am"/> Minute: <input type="text" value="0"/> Second: <input type="text" value="0"/></p> <p><input type="button" value="Copy Your Computer's Time Settings"/></p>				Month	Week	Day	Time	Start	Jan	1st	Sun 12 am	End	Jan	1st	Sun 12 am	<h3>Helpful Hints...</h3> <p>Making sure you have the correct time and date will enable you to accurately set up the Time Restrictions in the Parental Control section.</p> <p>Enable Daylight Saving to ensure the router maintains the correct time throughout the year.</p> <p><a href="#">More...</a></p>
Month	Week	Day	Time														
Start	Jan	1st	Sun 12 am														
End	Jan	1st	Sun 12 am														

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	<b>IPv6</b>				<b>Helpful Hints...</b> If you are new to networking and have never configured a router before, click on "Setup wizard" and the router will run you through a step by step process to successfully connect you to the internet.  If you consider yourself an advanced user or have configured a router before, click Setup->Internet Setup to input all the settings manually.  <a href="#">More...</a>
WAN Setup	Use this section to configure your IPv6 Connection type. If you are unsure of your connection method, please contact your Internet Service Provider. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
Wireless Setup	<b>IPv6 INTERFACE</b>				
LAN Setup	Choose the interface to be used by the router to the IPv6 Internet. <b>My IPv6 Interface is :</b> <input type="text" value="usb4g_0"/>				
Time and Date	<b>IPv6 CONNECTION TYPE</b>				
IPv6 Setup	Choose the mode to be used by the router to the IPv6 Internet. <b>My IPv6 Connection is :</b> <input type="text" value="Link-local only"/>				
USB Setup	<b>LAN IPv6 ADDRESS SETTINGS</b>				
Mydlink™ Settings	Use this section to configure the internal network settings of your router. If you change the LAN IPv6 Address here, you may need to adjust your PC network settings to access the network again <b>LAN IPv6 Link-Local Address :</b> FE80::FAE9:3FF:FEED:E2A8/64				
Logout	<input type="button" value="Reboot"/>				
Internet Offline					

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Wizard	<b>USB SETUP</b>				<b>Helpful Hints...</b> Device drivers and the D-Link USB Network Utility must be installed on each computer that will use the device.  If you have trouble accessing the Internet through the router, Double check the settings you entered on this page and verify with your Internet Service Provider (ISP) if needed.  <a href="#">More...</a>
WAN Setup	This router supports Link'n print feature, USB Storage and USB Printer. Please setup the feature below.				
Wireless Setup	<b>USB SETUP</b>				
LAN Setup	With Link'n print feature, the USB device on the router will be connected to your PC over IP. This router can also be configured as a USB device server that you can enable this function and plug-in your USB device to share it with other people over your LAN network.				
Time and Date	<input type="radio"/> Enable Link'n print <input checked="" type="radio"/> Enable USB Storage Server <input type="button" value="Apply"/>				
IPv6 Setup	<b>USB SETUP -- STORAGE SERVER</b>				
USB Setup	You can manage the storage device and configure the router as a file server. <input type="button" value="Setup"/>				
Mydlink™ Settings	<b>USB WAN SETUP</b>				
Logout	You can configure 3G USB Modem via USB port. And your device would be able to connect to Internet via 3G USB Modem. <input type="button" value="Setup"/>				
Internet Offline	<input type="button" value="Reboot"/>				

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Wizard  
WAN Setup  
Wireless Setup  
LAN Setup  
Time and Date  
IPv6 Setup  
USB Setup  
Mylink™ Settings  
Logout  
Internet Offline  
Reboot

## MYDLINK™ SETTINGS

Mylink Cloud Services™ provides with you with ultimate control to monitor and manage your device remotely via a Smartphone, Tablet or browser. Simply create an account for free, register your new device to this account and then have the freedom to manage your device at anytime from anywhere with an Internet connection.

### MYDLINK

Mylink Function Setting:  Disable  Enable

Apply

Mylink™ Cloud Services: Non-Registered

Register mylink Service

Helpful Hints...  
Customer can according setting pages to sign-up/sign-in mylink account. After login in, this device is binded with your mylink account.  
More...

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding  
Application Rules  
QoS Setup  
Outbound Filter  
Inbound Filter  
Wireless Filter  
DNS Setup  
Firewall & DMZ  
Advanced ADSL  
Advanced Wireless  
Advanced LAN  
Port Mapping  
SNMP Setup  
DLNA Setup  
Parental Control  
Routing Setup  
Wi-Fi Protected Setup  
IPv6 Firewall  
IPv6 Routing  
Budget Quota  
Logout

## PORT FORWARDING

This is the ability to open ports in your router and re-direct data through those ports to a single PC on your network.

### PORT FORWARDING RULES CONFIGURATION

Remaining number of rules that can be created: 47

Name	Application Name	External Port	Internal Port
<input type="text"/>	<< Application Name	TCP	TCP
IP Address	<< Computer Name	UDP	UDP
Use Interface:	MER_eth0/eth0		

Apply

### ACTIVE PORT FORWARDING RULES

Name	Address	External Port	Internal Port	Protocol	WAN Interface	Edit	Remove
------	---------	---------------	---------------	----------	---------------	------	--------

Helpful Hints...  
A Virtual Server is defined as service port. All requests to this port of your external IP address are forwarded to a certain internal IP address, e.g. requests via FTP oder POP3.  
More...

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

# D-Link

DSL-2880AL
SETUP
ADVANCED
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- Port Forwarding
- Application Rules
- QoS Setup
- Outbound Filter
- Inbound Filter
- Wireless Filter
- DNS Setup
- Firewall & DMZ
- Advanced ADSL
- Advanced Wireless
- Advanced LAN
- Port Mapping
- SNMP Setup
- DLNA Setup
- Parental Control
- Routing Setup
- Wi-Fi Protected Setup
- IPv6 Firewall
- IPv6 Routing
- Budget Quota
- Logout

### APPLICATION RULES

This option is used to pre-configure single or multiple trigger ports on your router that will automatically activate when the router senses data sent to the Internet from one of these applications.

#### APPLICATION RULES CONFIGURATION

Remaining number of rules that can be created: 16

Name	Application Name	Port Trigger	Traffic Type
<input type="text"/>	<< Application Name	<input type="text"/>	TCP
Use Interface:	MER_eth0/eth0	Firewall	TCP

#### ACTIVE APPLICATION RULES

Name	Trigger Port	Traffic Type	Firewall Port	Traffic Type	WAN Interface	Edit	Remove

#### Helpful Hints...

Use this feature if you are trying to execute one of the listed network applications and it is not communicating as expected.

Check the Application Name drop down menu for a list of predefined applications. If you do not see your application listed you can still define a new rule.

[More...](#)

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

# D-Link

DSL-2880AL
SETUP
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- Port Forwarding
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- Logout

### QoS SETUP

Quality of Service Setup can be used to improve data flow for different applications by prioritising the network traffic based on selected criteria.

#### QoS SETUP

VOIP(RTP) Start Port:  End Port:   
 H.323 Start Port:  End Port:   
 FTP Start Port:  End Port:   
 MSN messenger Start Port:  End Port:   
 IPSEC(VPN Passthrough)  
 RTSP(Video Streaming)  
 MMS

#### WIRELESS QoS SETUP

WMM(Wi-Fi Multimedia): Enabled  
 WMM No Acknowledgement: Disabled

#### ADVANCED QoS SETUP

#### Helpful Hints...

QoS or Quality of service allows your Router to help prioritise the data packet flow in your router and network. This is very important for time sensitive program as VoIP as it may result in dropped call. Large amounts of non-critical data can be scaled to not effect these sensitive real-time programs. D-Link has setup some often used rules for the QoS: VoIP and H.323, are often used for Internet calls.

[More...](#)



Product DSL-2800A1 // **SETUP** **ADVANCED** MAINTENANCE STATUS HELP

## D-Link

**OUTBOUND IP FILTER**

By default, all outgoing IP traffic from the LAN is allowed.

The Outbound Filter allows you to create a filter rule to block outgoing IP traffic by specifying a filter name and at least one condition below. All of the specified conditions in this filter rule must be satisfied for the rule to take effect.

**ADD OUTBOUND IP FILTER**

Filter Name:

IP Version: IPv4

Protocol:

Source IP address:

Source Subnet Mask:

Source Port (port or port:port):

Destination IP address:

Destination Subnet Mask:

Destination Port (port or port:port):

Schedule: Always  [View Available Schedules](#)

**ACTIVE OUTBOUND IP FILTER**

Name	Protocol	Src. Addr./Mask	Src. Port	Dest. Addr./Mask	Dest. Port	Schedule	Remove
							<input type="button" value="Remove Selected"/>

**Helpful Hints...**

Give each rule a Name that is meaningful to you.

Each rule can Deny outgoing traffic from the LAN.

The Source IP address and the Destination IP address are WAN-side address.

Click the Save button to store a finished rule in the Rules List.

Click the Remove checkbox in the Rules List then click on the Remove button to permanently remove a rule.

[More...](#)

Product DSL-2800A1 // **SETUP** **ADVANCED** MAINTENANCE STATUS HELP

## D-Link

**INBOUND IP FILTER**

**Note: This section only applies when the Firewall is enabled.**

By default, all incoming IP traffic that does not originate from the internal network is blocked when the firewall is enabled. Normal outgoing Internet requests created by web browsing, email and other software you run will work as usual as the requests originate from inside your internal network.

The Inbound Filter allows you to create a filter rule to allow incoming IP traffic by specifying a filter name and at least one condition below. All of the specified conditions in this filter rule must be satisfied for the rule to take effect.

**INBOUND IP FILTER**

Inbound IP Filter:  Disable  Enable

**ADD INBOUND IP FILTER**

Filter Name:

Use Interface: ALL

IP Version: IPv4

Protocol:

Source IP address:

Source Subnet Mask:

Source Port (port or port:port):

Destination IP address:

Destination Subnet Mask:

Destination Port (port or port:port):

Schedule: Always  [View Available Schedules](#)

**ACTIVE INBOUND IP FILTER**

Schedule: Always  [View Available Schedules](#)

**ACTIVE INBOUND IP FILTER**

Name	WAN Interface	Protocol	Src. Addr./Mask	Src. Port	Dest. Addr./Mask	Dest. Port	Schedule	Rem

**Helpful Hints...**

Give each rule a Name that is meaningful to you.

Each rule can Allow access from the WAN.

The Source IP address and the Destination IP address are WAN-side address.

Click the Save button to store a finished rule in the Rules List.

Click the Remove checkbox in the Rules List then click on the Remove button to permanently remove a rule.

[More...](#)

Product DSL-2800A1 // **SETUP** **ADVANCED** MAINTENANCE STATUS HELP

**Internet Offline**

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter **Wireless Filter** DNS Setup Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN Port Mapping SNMP Setup DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing Budget Quota Logout

## WIRELESS FILTER

This page enables users to allow or deny specific wireless devices to connect to the wireless network by specifying the MAC address.

### WIRELESS FILTER POLICY

You can change the global Wireless Filter Policy here.

Enable Wireless Mac Filtering

Only **DENY** computers listed to access the wireless network.

Only **ALLOW** computers listed to access the wireless network.

[Change Policy](#)

### WIRELESS FILTER

Please enter the filter name, such as My PC , and the MAC address of the wireless interface.

Filter Name :

Wireless MAC Address :

[Add/Apply](#)

### WIRELESS FILTER - MAXIMUM 32 ENTRIES COULD BE ADDED.

Name	MAC	Edit	Remove
<a href="#">Remove Selected</a>			

Helpful Hints... Create a list of MAC addresses that you would either like to allow or deny users access to the wireless router. Click on Remove if you want to take out a MAC address from the MAC filter list. [More...](#)

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter **Wireless Filter** **DNS Setup** Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN Port Mapping SNMP Setup DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing Budget Quota Logout

Internet Offline [Reboot](#)

## DNS SETUP

The Dynamic DNS feature allows you to host a server (Web, FTP, Game Server, etc...) using a domain name that you have purchased (www.whateveryournameis.com) with your dynamically assigned IP address. Most broadband Internet Service Providers assign dynamic (changing) IP addresses. Using a DDNS service provider, your friends can enter your host name to connect to our game server no matter what your IP address is.

[Sign up for D-Link's Free DDNS service at www.DLinkDDNS.com.](#)

### DNS SERVER CONFIGURATION

Obtain DNS server address automatically

Selected DNS Server Interfaces :

Use the following DNS server addresses

Preferred DNS server :

Alternate DNS server :

Obtain IPv6 DNS server address automatically

Use the following Static IPv6 DNS server addresses

Preferred IPv6 DNS server :

Alternate IPv6 DNS server :

### DDNS CONFIGURATION

Enable Dynamic DNS :

Server Address :

Host Name :

Interface :

Username :

Password :

Helpful Hints... If "Obtain DNS server address automatically" radio is selected, this router will accept the first received DNS assignment from one of the PPPoE, PPPoE or MER/DHCP enabled PVC(s) during the connection establishment. If the checkbox is not selected, enter the Preferred and optional Alternate DNS server IP addresses. DDNS stands for Dynamic DNS. By creating a static hostname, users will be able to point to this in order to access a dynamic IP address from anywhere in the world. [More...](#)

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

DSL-2880A1	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Port Forwarding	<b>FIREWALL &amp; DMZ</b>				<b>Helpful Hints...</b> Enable the DMZ option only as a last resort. If you are having trouble using an application from a computer behind the router, As you placed outside the protect of the Firewall. The IP address entered. While by default have all port request forwarded to it. It should only be used as a troubleshooting tool. For short periods of time.  <a href="#">More...</a>
Application Rules	<p>The router already provides a simple firewall by virtue of the way NAT works. By default NAT does not respond to unsolicited incoming requests on any port, thereby making your LAN invisible to Internet cyberattackers.</p> <p>DMZ means 'Demilitarised Zone'. DMZ allows computers behind the router firewall to be accessible to Internet traffic. Typically, your DMZ would contain Web servers, FTP servers, and others.</p>				
QoS Setup	<b>FIREWALL SETTINGS</b>				
Outbound Filter	<p><b>Enable SPI :</b> <input checked="" type="checkbox"/></p> <p><b>Enable DOS and Portscan Protection :</b> <input checked="" type="checkbox"/></p> <p>SYN attack : <input checked="" type="checkbox"/></p> <p>FIN/URG/PSH attack : <input type="checkbox"/></p> <p>Ping attack : <input type="checkbox"/></p> <p>Xmas Tree attack : <input type="checkbox"/></p> <p>TCP reset attack : <input type="checkbox"/></p> <p>Null scanning attack : <input type="checkbox"/></p> <p>Ping of Death attack : <input type="checkbox"/></p> <p>SYN/RST SYN/FIN attack : <input type="checkbox"/></p>				
Inbound Filter	<b>DMZ SETTING</b>				
Wireless Filter	<p>The DMZ (Demilitarized Zone) option lets you set a single computer on your network outside of the router. If you have a computer that cannot run Internet applications successfully from behind the router, then you can place the computer into the DMZ for unrestricted Internet access.</p> <p><b>Notes:</b> Putting a computer in the DMZ may expose that computer to a variety of security risks. Use of this option is only recommended as a last resort.</p> <p><b>Enable DMZ :</b> <input type="checkbox"/></p> <p><b>DMZ IP Address :</b> <input type="text"/> &lt;&lt; Computer Name &gt;&gt;</p>				
DNS Setup					
Firewall & DMZ					
Advanced ADSL					
Advanced Wireless					
Advanced LAN					
Port Mapping					
SNMP Setup					
DLNA Setup					
Parental Control					
Routing Setup					
Wi-Fi Protected Setup					
IPv6 Firewall					
IPv6 Routing					
Budget Quota					
Logout					
Internet Offline					

Internet Offline

Reboot

DMZ IP Address :  << Computer Name >>

**APPLICATION LEVEL GATEWAY (ALG) CONFIGURATION**

PPTP :

IPSec (VPN Passthrough) :

RTSP (Online Video Streaming) :

Windows/MSN Messenger :

FTP :

H.323 (Video Conferencing) :

SIP :

Wake-On-LAN :

HMS :

Apply Cancel

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
<ul style="list-style-type: none"> <li>Port Forwarding</li> <li>Application Rules</li> <li>QoS Setup</li> <li>Outbound Filter</li> <li>Inbound Filter</li> <li>Wireless Filter</li> <li>DNS Setup</li> <li>Firewall &amp; DMZ</li> <li>Advanced ADSL</li> <li>Advanced Wireless</li> <li>Advanced LAN</li> <li>Port Mapping</li> <li>SNMP Setup</li> <li>DLNA Setup</li> <li>Parental Control</li> <li>Routing Setup</li> <li>Wi-Fi Protected Setup</li> <li>IPv6 Firewall</li> <li>IPv6 Routing</li> </ul>	<h3 style="background-color: #f4a460; padding: 2px;">ADVANCED ADSL</h3> <p>The Advanced ADSL settings allow you to choose which ADSL modulation settings your modem router will support.</p> <p>D-Link do not recommend that you change these settings unless directed to do so by your ISP.</p> <hr/> <h4 style="background-color: #f4a460; padding: 2px;">ADVANCED ADSL SETTINGS</h4> <p> <input checked="" type="checkbox"/> G.Dmt Enabled  <input checked="" type="checkbox"/> G.lite Enabled  <input checked="" type="checkbox"/> T1.413 Enabled  <input checked="" type="checkbox"/> ADSL2 Enabled  <input checked="" type="checkbox"/> AnnexL Enabled  <input checked="" type="checkbox"/> ADSL+ Enabled  <input type="checkbox"/> AnnexM Enabled         </p> <p><b>Select the phone line pair below:</b></p> <p> <input checked="" type="radio"/> Inner pair  <input type="radio"/> Outer pair         </p> <p><b>Capability :</b></p> <p> <input checked="" type="checkbox"/> Bitswap Enable  <input type="checkbox"/> SRA Enable         </p> <p style="text-align: center;"> <input type="button" value="Apply"/> <input type="button" value="Cancel"/> </p>				<p><b>Helpful Hints...</b></p> <p>Do not change these settings unless directed by your ISP. By default the D-Link router will determine your best connection. You do not need to change any settings unless instructed by D-Link Technical Support.</p> <p><a href="#">More...</a></p>

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
<ul style="list-style-type: none"> <li>Port Forwarding</li> <li>Application Rules</li> <li>QoS Setup</li> <li>Outbound Filter</li> <li>Inbound Filter</li> <li>Wireless Filter</li> <li>DNS Setup</li> <li>Firewall &amp; DMZ</li> <li>Advanced ADSL</li> <li>Advanced Wireless</li> <li>Advanced LAN</li> <li>Port Mapping</li> <li>SNMP Setup</li> <li>DLNA Setup</li> <li>Parental Control</li> <li>Routing Setup</li> <li>Wi-Fi Protected Setup</li> <li>IPv6 Firewall</li> <li>IPv6 Routing</li> <li>Budget Quota</li> <li>Logout</li> <li>Internet Offline</li> </ul>	<h3 style="background-color: #f4a460; padding: 2px;">ADVANCE WIRELESS</h3> <p>These options are for users that wish to change the behaviour of their 802.11g wireless radio from the standard setting. D-Link does not recommend changing these settings from the factory default. Incorrect settings may impair the performance of your wireless radio. The default settings should provide the best wireless radio performance in most environments.</p> <hr/> <h4 style="background-color: #f4a460; padding: 2px;">2.4GHZ ADVANCE WIRELESS SETTINGS</h4> <p> <b>Wireless Band :</b> 2.4GHz Band  <b>Fragmentation Threshold :</b> <input type="text" value="2346"/> (256..2346)  <b>RTS Threshold :</b> <input type="text" value="2347"/> (0..2347)  <b>DTIM Interval :</b> <input type="text" value="1"/> (1..255)  <b>Beacon Interval :</b> <input type="text" value="100"/> (20..1000)  <b>Transmit Power :</b> <input type="text" value="100%"/> </p> <hr/> <h4 style="background-color: #f4a460; padding: 2px;">5GHZ ADVANCE WIRELESS SETTINGS</h4> <p> <b>Wireless Band :</b> 5GHz Band  <b>Fragmentation Threshold :</b> <input type="text" value="2346"/> (256..2346)  <b>RTS Threshold :</b> <input type="text" value="2347"/> (0..2347)  <b>DTIM Interval :</b> <input type="text" value="1"/> (1..255)  <b>Beacon Interval :</b> <input type="text" value="100"/> (20..1000)  <b>Transmit Power :</b> <input type="text" value="100%"/> </p> <hr/> <h4 style="background-color: #f4a460; padding: 2px;">GUEST WIRELESS SETTINGS(2.4GHZ)</h4> <p> <b>Enable Wireless Guest Network :</b> <input type="checkbox"/>  <b>Wireless Network Name (SSID) :</b> <input type="text" value="D-Link Guest1"/>  <b>Visibility Status :</b> <input checked="" type="radio"/> Visible <input type="radio"/> Invisible  <b>AP Isolation :</b> <input type="text" value="Off"/> </p>				<p><b>Helpful Hints...</b></p> <p>By default these options need not to be changed for this router to operate with Wireless. For the option Transmit Power is the radio signal strength. You will need to decrease the power if you add a new high gain antenna, as this will exceed operating limits.</p> <p><a href="#">More...</a></p>

Product: DSL-2880AL Firmware Version: AU\_2.01

**2.4GHZ WIRELESS SECURITY MODE**

To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA, WPA2 and Auto.

The **WEP** mode is the original wireless encryption standard.WPA provides a higher level of security.

For maximum compatibility,use **WPA**.This mode uses TKIP cipher.Some gaming and legacy devices workonly in this mode.For best security,use **WPA2** mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use **Auto(WPA or WPA2)** mode to achieve a balance of strongsecurity and best compatibility.This mode uses WPA for legacy clients while maintaining higher security withstations that are WPA2 capable.Also the strongest cipher that the client supports will be used

To achieve better wireless performance use **WPA2** security mode (or in other words AES cipher).

Security Mode :

---

**GUEST WIRELESS SETTINGS(5GHZ)**

Enable Wireless Guest Network :

Wireless Network Name (SSID) :

Visibility Status :  Visible  Invisible

AP Isolation :

---

**5GHZ WIRELESS SECURITY MODE**

To protect your privacy you can configure wireless security features. This device supports three wireless security modes including: WEP, WPA, WPA2 and Auto.

WPA provides a high level of security.

For maximum compatibility,use **WPA**.This mode uses TKIP cipher.Some gaming and legacy devices workonly in this mode.For best security,use **WPA2** mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use **Auto(WPA or WPA2)** mode to achieve a balance of strongsecurity and best compatibility.This mode uses WPA for legacy clients while maintaining higher security withstations that are WPA2 capable.Also the strongest cipher that the client supports will be used

To achieve better wireless performance use **WPA2** security mode (or in other words AES cipher).

Security Mode :

Product: DSL-2880AL Firmware Version: AU\_2.01

**D-Link**

DSL-2880AL // **SETUP** **ADVANCED** MAINTENANCE STATUS HELP

Port Forwarding

Application Rules

QoS Setup

Outbound Filter

Inbound Filter

Wireless Filter

DNS Setup

Firewall & DMZ

Advanced ADSL

Advanced Wireless

**Advanced LAN**

Port Mapping

SNMP Setup

DLNA Setup

Parental Control

Routing Setup

Wi-Fi Protected Setup

IPv6 Firewall

IPv6 Routing

Budget Quota

**ADVANCED LAN**

These options are for users that wish to change the LAN settings. D-Link does not recommend changing these settings from factory default.Changing these settings may affect the behaviour of your network.

**UPNP**

Universal Plug and Play(UPnP) supports peer-to-peer Plug and Play functionality for network devices.

Enable UPnP :

**MULTICAST STREAMS**

Enable Multicast Streams (IGMP) :

Standard Mode

Blocking Mode

**Helpful Hints...**

UPnP is used for many popular Audio Visual software. It allows the auto discovery of your device on the network. If you feel that UPnP is security concern we give you the option to disable it here. Block ICMP Ping should be enabled so that the router does not respond to malicious Internet requests. Multicast streams are used by advance network functions like IPTV and distributed by your ISP.

[More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter Wireless Filter DNS Setup Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN **Port Mapping** SNMP Setup DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing

## PORT MAPPING SETTINGS

This section is used to configure the port mapping to support VLAN.

Port Mapping supports multiple ports to PVC and bridging groups. Each group will perform as an independent network. To support this feature, you must create mapping groups with appropriate LAN and WAN interfaces using the Add button. The Remove button will remove the grouping and add the ungrouped interfaces to the Default group if Remove is checked. Only the default group has IP interface.

### PORT MAPPING

Group Name	Interfaces	Remove	Edit
Default	LAN4,LAN3,LAN2,LAN1,WLAN0,WLAN1,WAN	<input type="checkbox"/>	<input type="checkbox"/>

Add Delete

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter Wireless Filter DNS Setup Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN Port Mapping **SNMP Setup** DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing Budget Quota

## SNMP

Simple Network Management Protocol (SNMP) allows a management application to retrieve statistics and status from the SNMP agent in this device.

Select the desired values and click "Apply" to configure the SNMP options.

### SNMP -- CONFIGURATION

Enable SNMP Agent :

Read Community :

Set Community :

System Name :

System Location :

System Contact :

Trap Manager IP :

Apply Cancel

Helpful Hints... Provides a means to monitor status and performance as well as set configuration parameters. More...

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Port Forwarding	<b>DLNA SETTING</b>				<b>Helpful Hints...</b> Provides a means to monitor status and performance as well as set configuration parameters. <a href="#">More...</a>
Application Rules	<p>DLNA (Digital Living Network Alliance) is the standard for the interoperability of Network Media Devices (NMDs). The user can enjoy multimedia applications (music, pictures and videos) on your network connected PC or media devices. If you agree to share media with devices, any computer or device that connects to your network can play your shared music, pictures and videos. Note: The shared media may not be secure. Allowing any devices to stream is recommended only on secure networks.</p>				
QoS Setup	<b>DLNA SERVER</b>				
Outbound Filter	<p><b>DLNA Server :</b> <input checked="" type="checkbox"/></p> <p><b>DLNA Server Name :</b> <input type="text" value="DSL-2880AL"/></p> <p><b>Volume :</b> <input type="text" value="-- Select Volume --"/></p> <p><b>Folder :</b> <input checked="" type="checkbox"/> Root <input type="text" value="/"/> <input type="button" value="Browse"/></p> <p><input type="button" value="Apply"/> <input type="button" value="Cancel"/></p>				
Inbound Filter					
Wireless Filter					
DNS Setup					
Firewall & DMZ					
Advanced ADSL					
Advanced Wireless					
Advanced LAN					
Port Mapping					
SNMP Setup					
DLNA Setup					
Parental Control					
Routing Setup					
Wi-Fi Protected Setup					
IPv6 Firewall					
IPv6 Routing					
Budget Quota					
Logout					
Internet Offline					

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP																																											
Port Forwarding	<b>PARENTAL CONTROL</b>				<b>Helpful Hints...</b> You can quickly enable access to the Internet during times restricted by Internet Access Time Restrictions by ticking the boxes under Allow and clicking Save Settings. Remember to put the ticks back into the Deny boxes to start the Time Restrictions again. <a href="#">More...</a>																																											
Application Rules	<p>Parental Control provides two useful tools for restricting Internet access. Block Websites allows you to quickly create a list of all web sites that you wish to stop users from accessing. Time Restrictions allows you to control when clients or PCs connected to Router are allowed to access the Internet</p>																																															
QoS Setup	<b>BLOCKED WEBSITES SCHEDULING</b>																																															
Outbound Filter	<p><b>Website:</b> <input type="text"/></p> <p><b>Day(s) :</b> <input type="radio"/> All Week <input checked="" type="radio"/> Select Day(s)</p> <p><input type="checkbox"/> Sun <input type="checkbox"/> Mon <input type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat</p> <p><b>All Day - 24 hrs</b> <input type="checkbox"/></p> <p><b>Start Time</b> <input type="text"/> : <input type="text"/> (hour:minute, 24 hour time)</p> <p><b>End Time</b> <input type="text"/> : <input type="text"/> (hour:minute, 24 hour time)</p> <p><input type="button" value="Block Website"/></p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>Website</td> <td>Days and Time</td> <td>Unblock</td> </tr> </table>				Website	Days and Time	Unblock																																									
Website	Days and Time	Unblock																																														
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Wireless Filter	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>Time</th> <th>Mon</th> <th>Tue</th> <th>Wed</th> <th>Thu</th> <th>Fri</th> <th>Sat</th> <th>Sun</th> <th>All Days</th> <th>Allow</th> <th>Deny</th> </tr> </thead> <tbody> <tr> <td>Start - End</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Start - End</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Start - End</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </tbody> </table> <p><input type="button" value="Save Settings"/></p>				Time	Mon	Tue	Wed	Thu	Fri	Sat	Sun	All Days	Allow	Deny	Start - End	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Start - End	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Start - End	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP										
Port Forwarding	<h3>ROUTING -- STATIC ROUTE</h3> <p>Enter the destination network address, subnet mask, gateway AND/OR available WAN interface then click "Apply" to add the entry to the routing table.</p> <p><b>A maximum 32 entries can be configured</b></p> <p><b>Allows you to configure RIP (Routing Information Protocol) in case wan is MER and nat is disabled.</b> To activate RIP for the device, select the 'Enabled' radio button for Global RIP Mode. To configure an individual interface, select the desired RIP version and operation, followed by placing a check in the 'Enabled' checkbox for the interface. Click the 'Apply' button to save the configuration, and to start or stop RIP based on the Global RIP mode selected.</p>				<p><b>Helpful Hints...</b></p> <p>You can select what gateway to use, by interface or by specifying a gateway.</p> <p>Enabling RIP provides a protocol that determines the best path to a target by estimating the distance in number of hops or intermediate routers.</p> <p><a href="#">More...</a></p>										
Application Rules	<h3>ROUTING -- STATIC ROUTE</h3> <table border="1"> <thead> <tr> <th>Destination</th> <th>Subnet Mask</th> <th>Gateway</th> <th>Interface</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p style="text-align: center;">Add Edit Delete</p>				Destination	Subnet Mask	Gateway	Interface							
Destination	Subnet Mask	Gateway	Interface												
QoS Setup	<h3>STATIC ROUTE ADD/EDIT</h3> <p>Destination Network Address : <input type="text"/></p> <p>Subnet Mask : <input type="text"/></p> <p><input checked="" type="radio"/> Use Gateway IP Address : <input type="text"/></p> <p><input type="radio"/> Use Interface : <input type="text"/></p> <p style="text-align: center;">Back Apply Cancel</p>														
Outbound Filter	<h3>ROUTING -- RIP CONFIGURATION</h3> <table border="1"> <thead> <tr> <th>Interface</th> <th>VPI/VCI</th> <th>Version</th> <th>Operation</th> <th>enabled</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				Interface	VPI/VCI	Version	Operation	enabled						
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Wi-Fi Protected Setup															
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IPv6 Routing															
Budget Quota															
Logout															
Internet Offline															
Reboot															

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DSL-2880AL	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
Port Forwarding	<h3>WI-FI PROTECTED SETUP</h3> <p>Wi-Fi Protected Setup allows users to easily add devices to the wireless network by using a push button or PIN.</p> <p>Devices must support Wi-Fi Protected Setup in order to be configured by this method.</p>				<p><b>Helpful Hints...</b></p> <p>Enable if other wireless devices you wish to include in the local network support Wi-Fi Protected Setup. Only "Admin" account can change security settings. Lock Wireless Security Settings after all wireless network devices have been configured.</p> <p>Click Add Wireless Device Wizard to use Wi-Fi Protected Setup to add wireless devices to the wireless network.</p> <p><a href="#">More...</a></p>
Application Rules	<h3>WI-FI PROTECTED SETUP</h3> <p><input checked="" type="checkbox"/> Enable</p> <p><input checked="" type="checkbox"/> Lock Wireless Security Settings</p> <p>WPS Configured State : Configured <a href="#">Back to Unconfigured</a></p>				
QoS Setup	<h3>PIN SETTINGS</h3> <p>Current PIN : 62327145</p> <p><a href="#">Reset PIN to Default</a> <a href="#">Generate New PIN</a></p>				
Outbound Filter	<h3>ADD WIRELESS STATION</h3> <p><a href="#">Add Wireless Device with WPS</a></p> <p style="text-align: center;">Apply Cancel</p>				
Inbound Filter					
Wireless Filter					
DNS Setup					
Firewall & DMZ					
Advanced ADSL					
Advanced Wireless					
Advanced LAN					
Port Mapping					
SNMP Setup					
DLNA Setup					
Parental Control					
Routing Setup					
Wi-Fi Protected Setup					
IPv6 Firewall					
IPv6 Routing					
Budget Quota					
Logout					
Internet Offline					



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# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter Wireless Filter DNS Setup Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN Port Mapping SNMP Setup DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing Budget Quota Logout

## IPv6\_FIREWALL

The Firewall settings section is an advance feature used to allow or deny traffic from passing through the device. It works in the same way as ip filters with additional settings. You can create more detail rules for the device.

### ACTIVE FIREWALL RULES

Name	Src. Addr Range	Use Interface	Src. Protocol	Dest. Addr Range	Dest. Port	Schedule	Rule
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>							

### IPv6 FIREWALL RULE

**Rule Name :**   
**Schedule :** Always   
**Source Address Range :**   
**Use Interface :** MER\_eth0/eth0   
**Protocol :** (Click to select)   
**Dest Address Range :**   
**Dest Port Range :**  ~

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# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Port Forwarding Application Rules QoS Setup Outbound Filter Inbound Filter Wireless Filter DNS Setup Firewall & DMZ Advanced ADSL Advanced Wireless Advanced LAN Port Mapping SNMP Setup DLNA Setup Parental Control Routing Setup Wi-Fi Protected Setup IPv6 Firewall IPv6 Routing Budget Quota Logout

## ROUTING

This Routing page allows you to specify custom routes that determine how data is moved around your network.  
**A maximum 20 entries can be configured**

### STATIC IPV6 ROUTES

Name	Destination Addr/Prefix Length	Metric	Gateway Addr	Interface
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>				

### STATIC ROUTE ADD/EDIT

**Rule Name :**   
**Destination IPv6/Prefix :**  /   
**Metric :**   
**Gateway IP Address :**   
**Use Interface :** LAN/br0

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**D-Link**

DSL-2880AL

- Port Forwarding
- Application Rules
- QoS Setup
- Outbound Filter
- Inbound Filter
- Wireless Filter
- DNS Setup
- Firewall & DMZ
- Advanced ADSL
- Advanced Wireless
- Advanced LAN
- Port Mapping
- SNMP Setup
- DLNA Setup
- Parental Control
- Routing Setup
- Wi-Fi Protected Setup
- IPv6 Firewall
- IPv6 Routing
- Budget Quota
- Logout

SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
<b>BUDGET QUOTA</b>				
Budget Quota can be used to implement the limitation quota and other functions.				
<b>LIMITATION QUOTA SETTINGS</b>				
Enable limitation quota : <input checked="" type="checkbox"/>				
Select interface : <span style="border: 1px solid #ccc; padding: 2px;">WAN</span>				
Start router time : Thursday, January 01, 1970 05:02:15				
Limit time(days) : <input type="text"/>				
Enable download quota : <input type="checkbox"/>				
Download quota(Max, MB) : <input type="text"/>				
Enable upload quota : <input type="checkbox"/>				
Upload quota(Max, MB) : <input type="text"/>				
<input type="button" value="Traffic Info"/> <input type="button" value="Apply"/> <input type="button" value="Reset"/>				

**Helpful Hints...**

This page allows setting of the limitation quota to control WAN interface traffic. Click the checkbox to enable the functions; click Save/Apply button to save and apply the setting values.

Click Reset button to set the Received/Transmitted traffic values to default and update the start router time.

[More...](#)

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

**D-Link**

DSL-2880AL

- Password
- Save/Restore Settings
- Firmware Update
- Remote Management
- Diagnostics
- Ping Test
- System Log
- Schedules
- Logout
- Internet Offline
- Reboot

SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
<b>PASSWORD</b>				
The factory default password of this router is 'admin'. To help secure your network, D-Link recommends that you should choose a new password.				
<b>SET PASSWORD (OPTIONAL)</b>				
To change the router password, please type in the current password, then the new password twice.				
Username: <span style="border: 1px solid #ccc; padding: 2px;">admin</span>				
Current Password: <input type="password"/>				
New Password: <input type="password"/>				
Confirm Password: <input type="password"/>				
Session Idle Time Out: <input type="text" value="10"/>				
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				
<b>GRAPHIC LOG-IN AUTHENTICATION (CAPTCHA)</b>				
To enhance your router login security.				
Enable CAPTCHA: <input type="checkbox"/>				
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>				

**Helpful Hints...**

This page allows you to modify your router password needed to access this Web management interface. For security reasons, it is recommended that you change your device password from the factory default. Please make sure to choose a password you can remember or write it down and keep in a safe and separate location for future reference. If you forget your device password, the only solution is to reset your router to factory default settings and you will lose all your device configuration settings.

[More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Save/Restore Settings

### SAVE/RESTORE SETTINGS

Once the router is configured you can save the configuration settings to a configuration file on your hard drive. You also have the option to load configuration settings, or restore the factory default settings.

### SAVE/RESTORE CONFIGURATION

Save Settings to Local Hard Drive :

Load Settings From Local Hard Drive :

Restore To Factory Default Settings :

Helpful Hints...  
This page allows you to save your router configuration to a file on your computer as a precaution in case you have to reset your router to factory default settings. You will be able to restore your router settings from a previously saved configuration file. There is also a function to allow you to reset your router to factory default settings. Resetting your router to factory default settings will erase your current configuration.  
[More...](#)

Internet Offline

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

Save/Restore Settings

### FIRMWARE UPDATE

Note: Please do not update the firmware on this router unless instructed to do so by D-Link technical support or your ISP.

### FIRMWARE INFORMATION

Board ID : DSL-2880AL  
Software Version : AU\_2.01  
Bootloader (CFE) Version : 1.0.38-114-170  
Wireless Driver Version : 6.30.163.23.cpe4.12L08.1

### FIRMWARE UPGRADE

Note: Some firmware upgrades reset the configuration options to factory defaults. Before performing an upgrade, be sure to save the current configuration from the Maintenance -> Save/Restore Settings screen.

To upgrade the firmware, your PC must have a wired connection to the router. Enter the name of the firmware upgrade file, and click on the Upload button.

Upload:

Helpful Hints...  
This page displays your device firmware version and information that will be helpful for D-Link technicians may you require any technical support. This information is just for your reference as it is often unnecessary to upload new firmware to your router.  
[More...](#)

Internet Offline

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // **SETUP** ADVANCED MAINTENANCE STATUS HELP

Internet Offline

Reboot

### REMOTE MANAGEMENT

This section allows you to enable/disable remote access to the router from the Internet. Advanced access control allows you to configure access via specific services. Most users will not need to change any of these settings.

#### REMOTE MANAGEMENT SETTINGS

Enable Remote Management :

Remote Admin Port :

#### REMOTE ACCESS CONTROL

Service	LAN	WAN
HTTP	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled
ICMP	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled
SNMP	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled
SSH	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled
TELNET	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled
TFTP	<input checked="" type="checkbox"/> Enabled	<input type="checkbox"/> Enabled

Apply Cancel

#### Helpful Hints...

Remote Management by default should be disabled. However if you wish to login and manage your Router from another Internet device than you can enable the router to accept such commands from the Internet port. This option may be useful if your network administrator is not onsite or Technical Support request such access.

[More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // **SETUP** ADVANCED MAINTENANCE STATUS HELP

Internet Offline

Reboot

### DIAGNOSTICS

Your router is capable of testing your DSL connection. The individual tests are listed below. If a test displays a fail status, click "Return Diagnostics Tests" at the bottom of this page to make sure fail status is consistent. If the test continues to fail, click "Help" and follow the troubleshooting procedures.

#### SYSTEM CHECK

Test your lan1 Connection:	FAIL	<a href="#">Help</a>
Test your lan2 Connection:	FAIL	<a href="#">Help</a>
Test your lan3 Connection:	PASS	<a href="#">Help</a>
Test your lan4 Connection:	FAIL	<a href="#">Help</a>
Test your Wireless Connection:	FAIL	<a href="#">Help</a>
Test ADSL Synchronization:	FAIL	<a href="#">Help</a>

#### INTERNET CONNECTIVITY CHECK

Ping ISP Default Gateway:	FAIL
Ping Primary DNS server:	FAIL

#### Helpful Hints...

The tests on this page can be used to verify whether or not your router is working correctly. If you have rerun the tests and consulted the help file and you are still experiencing difficulties, please contact D-link or visit our support website at [support.dlink.com.au](http://support.dlink.com.au)

[More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // **SETUP** ADVANCED MAINTENANCE STATUS HELP

[Password](#)  
[Save/Restore Settings](#)  
[Firmware Update](#)  
[Remote Management](#)  
[Diagnostics](#)  
[Ping Test](#)  
[System Log](#)  
[Schedules](#)  
[Logout](#)

Internet Offline [Reboot](#)

### PING TEST

Ping Test sends "ping" packets to test the router on the Internet.

**PING TEST**

Host Name or IP Address:

**IPV6 PING TEST**

Host Name or IPV6 Address:

**PING RESULT**

Enter a host name or IP address above and click Ping.

**Helpful Hints...**  
 The tests on this page can be used to verify whether or not your router is working correctly. If you have rerun the tests and consulted the help file and you are still experiencing difficulties, please contact D-link or visit our support website at support.dlink.com.au [More...](#)

Product: DSL-2880AL Firmware Version: AU\_2.01

# D-Link

DSL-2880AL // **SETUP** ADVANCED MAINTENANCE STATUS HELP

[Password](#)  
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Internet Offline [Reboot](#)

### SYSTEM LOG

The system Log allows you to configure local, remote and email logging, and to view the logs that have been created.

**REMOTE LOG SETTING**

Log Enable:   
 Log Level:   
 Display Level:   
 Mode:   
 Server IP Address:   
 Server UDP Port:

**ENABLE EMAIL NOTIFICATION**

Enable EMAIL Notification:

**EMAIL SETTINGS**

From MAIL Address:   
 To MAIL Address:   
 SMTP Server Address:   
 Enable Authentication:   
 Account Name:   
 Account Password:   
 Verify Password:

**EMAIL LOG WHEN FULL**

On Log Full:

**VIEW SYSTEM LOG**

System Log

Date/Time	Facility	Severity	Message

**Helpful Hints...**  
 This page allows you to enable, configure and view your router system log. The system log will keep a record of your router activity. Depending on the amount of detail you include in the log, your router can only keep a limited number of log entries due to router memory constraints. If you have an external SYSLOG server, you may choose to configure external logging and all log entries will be sent to your remote server. You may also configure the router to email the system log to a specific email address but you will need to have the email server information provided to you by your ISP. [More...](#)

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

# D-Link

<p>DSL-2880AL //</p> <ul style="list-style-type: none"> <li>Password</li> <li>Save/Restore Settings</li> <li>Firmware Update</li> <li>Remote Management</li> <li>Diagnostics</li> <li>Ping Test</li> <li>System Log</li> <li>Schedules</li> <li>Logout</li> </ul> <p style="text-align: center;">Internet Offline</p> <p style="text-align: center; border: 1px solid black; padding: 2px;">Reboot</p>	<div style="background-color: #f4a460; padding: 2px; text-align: center; font-weight: bold;">SCHEDULE</div> <p>Schedule allows you to create scheduling rules to be applied for your firewall. Maximum of 16 entries.</p> <div style="background-color: #f4a460; padding: 2px; font-weight: bold;">SCHEDULE RULE</div> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th style="width: 20%;">Rule Name</th> <th>Sun</th> <th>Mon</th> <th>Tue</th> <th>Wed</th> <th>Thu</th> <th>Fri</th> <th>Sat</th> <th>Start</th> <th>Stop</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p style="text-align: center;"> <input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> </p> <div style="background-color: #f4a460; padding: 2px; font-weight: bold;">ADD SCHEDULE RULE</div> <p>Name : <input style="width: 100px;" type="text"/></p> <p>Day(s) : <input type="radio"/> All Week <input checked="" type="radio"/> Select Day(s)</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Sun <input type="checkbox"/> Mon <input type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat     </p> <p>All Day - 24 hrs : <input type="checkbox"/></p> <p>Start Time : <input style="width: 30px;" type="text"/> : <input style="width: 30px;" type="text"/> (hour:minute, 24 hour time)</p> <p>End Time : <input style="width: 30px;" type="text"/> : <input style="width: 30px;" type="text"/> (hour:minute, 24 hour time)</p> <p style="text-align: center;"> <input type="button" value="Apply"/> <input type="button" value="Cancel"/> </p>	Rule Name	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Start	Stop											<p>Helpful Hints...</p> <p>Schedules are used by filtering options and wireless network settings.</p> <p style="color: #f4a460; font-weight: bold;">More...</p>
Rule Name	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Start	Stop													

Browser: http://192.168.1.1/index\_advanced.html | D-Link ADSL Router

# D-Link

<p>DSL-2880AL //</p> <ul style="list-style-type: none"> <li>Device Info</li> <li>Connected Clients</li> <li>Statistics</li> <li>Routing Info</li> <li>IPv6 Status</li> <li>IPv6 Routing Info</li> <li>Logout</li> </ul> <p style="text-align: center;">Internet Offline</p> <p style="text-align: center; border: 1px solid black; padding: 2px;">Reboot</p>	<div style="background-color: #f4a460; padding: 2px; text-align: center; font-weight: bold;">DEVICE STATUS</div> <p>The Device Status page allows you to check the status of your Internet connection, Wireless LAN and LAN.</p> <div style="background-color: #f4a460; padding: 2px; font-weight: bold;">GENERAL</div> <p style="text-align: center;">       Time : <b>Thursday, January 01, 1970 05:15:23</b>        Software Version : <b>AU_2.01</b>        Release Date : <b>2014.09.11-04:52:35</b> </p> <div style="background-color: #f4a460; padding: 2px; font-weight: bold;">INTERNET INFO</div> <p>Internet Connection: <span style="border: 1px solid black; padding: 0 5px;">MER_eth0</span></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Internet Connection Status:</td> <td style="color: red; font-weight: bold;">Unconfigured</td> </tr> <tr> <td>Internet Connection Up Time</td> <td>N/A</td> </tr> <tr> <td>Default Gateway:</td> <td></td> </tr> <tr> <td>Preferred DNS Server:</td> <td></td> </tr> <tr> <td>Alternate DNS Server:</td> <td></td> </tr> <tr> <td>Downstream Line Rate (Kbps):</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Upstream Line Rate (Kbps):</td> <td style="text-align: center;">0</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>Interface</th> <th>Description</th> <th>Link Type</th> <th>IGMP</th> <th>QoS</th> <th>Status</th> <th>IP Address</th> </tr> </thead> <tbody> <tr> <td>eth0</td> <td>MER_eth0</td> <td>IPoE</td> <td>Enabled</td> <td>Disabled</td> <td>Unconfigured</td> <td></td> </tr> </tbody> </table> <div style="background-color: #f4a460; padding: 2px; font-weight: bold;">2.4GHZ WIRELESS LAN</div> <p style="text-align: center;">       Wireless Radio : ON        MAC Address : F8:E9:03:ED:E2:A9        Network NAME(SSID) : D-Link DSL-2880AL        Channel : Auto     </p>	Internet Connection Status:	Unconfigured	Internet Connection Up Time	N/A	Default Gateway:		Preferred DNS Server:		Alternate DNS Server:		Downstream Line Rate (Kbps):	0	Upstream Line Rate (Kbps):	0	Interface	Description	Link Type	IGMP	QoS	Status	IP Address	eth0	MER_eth0	IPoE	Enabled	Disabled	Unconfigured		<p>Helpful Hints...</p> <p>This page shows a summary overview of your router status, including device software version, Internet configuration as well as wireless and Ethernet status.</p> <p style="color: #f4a460; font-weight: bold;">More...</p>
Internet Connection Status:	Unconfigured																													
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[EUIV](#) | [MLK\\_EUIV](#) | [FOL](#) | [Linaireu](#) | [Disaireu](#) | [Unkonfigareu](#)

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### 2.4GHZ WIRELESS LAN

**Wireless Radio :** ON  
**MAC Address :** F8:E9:03:ED:E2:A9  
**Network NAME(SSID) :** D-Link DSL-2880AL  
**Channel :** Auto  
**Security Type :** WPA/WPA2-Personal(TKIP OR AES)

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### 5GHZ WIRELESS LAN

**Wireless Radio :** ON  
**MAC Address :** F8:E9:03:ED:E2:AA  
**Network NAME(SSID) :** D-Link DSL-2880AL 5Ghz  
**Channel :** Auto  
**Security Type :** WPA/WPA2-Personal(TKIP OR AES)

---

### LAN

**MAC Address :** F8:E9:03:ED:E2:A8  
**IP Address :** 192.168.1.1  
**Subnet Mask :** 255.255.255.0  
**DHCP Server :** ON

[http://192.168.1.1/index\\_advanced.html](http://192.168.1.1/index_advanced.html) | D-Link ADSL Router

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Product: DSL-2880AL | Firmware Version: AU\_2.01

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#### CONNECTED CLIENTS

This page shows all the currently connected wireless and LAN computers or PCs.

#### CONNECTED WIRELESS CLIENTS

BSSID	Associated	Authorized	SSID

#### CONNECTED LAN CLIENTS

Host Name	Wired/Wireless	MAC Address	IP Address	Expires In	Block
Joseph-DJ	Wired	30:65:EC:70:79:D1	192.168.1.2	20 hours, 45 minutes, 17 seconds	<input type="checkbox"/>

[Block](#)

#### BLOCKED MAC ADDRESS

Host Name	MAC Address	Unblock
		<a href="#">Unblock</a>

#### Helpful Hints...

Displays the list of clients currently connected to this router, separated into Wireless clients and LAN clients listings. The Wireless clients list shows you all wireless PC clients currently connected. The LAN clients list shows you all active DHCP dynamically assigned IP addresses including Wireless and Ethernet connected PC/clients.

[More...](#)

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DSL-2880AL

SETUP ADVANCED MAINTENANCE STATUS HELP

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**STATISTICS**

This information reflects the current status of your DSL connection.

**LAN STATISTICS**

Interface	Received				Transmitted			
	Bytes	Pkts	Errs	Drops	Bytes	Pkts	Errs	Drops
LAN4	0	0	0	0	0	0	0	0
LAN3	4372933	29999	0	0	34276116	35471	0	0
LAN2	0	0	0	0	0	0	0	0
LAN1	0	0	0	0	0	0	0	0
WLAN0	77807	419	0	0	1978010	7047	0	0
WLAN1	0	0	0	0	1909102	6714	0	0

**WAN STATISTICS**

Interface	PVC	Protocol	Service Name	Received				Transmitted					
				Bytes	Pkts	Errs	Drops	Bytes	Pkts	Errs	Drops		
WAN	0/35	IPOE	HER_eth0	0	0	0	0	0	0	0	0	0	0

**ADSL STATISTICS**

Mode: ADSL\_G.dmt

Traffic Type:

Status: Disabled

Link Power State: L3

Downstream Upstream

Line Coding(Trellis):

SNR Margin (0.1 dB):

Attenuation (0.1 dB):

Output Power (0.1 dBm):

Attainable Rate (Kbps):

Rate (Kbps):

Super Frames:

Super Frame Errors:

RS Words:

RS Correctable Errors:

RS Uncorrectable Errors:

HEC Errors:

OCD Errors:

LCD Errors:

Total Cells:

Data Cells:

Bit Errors:

Total ES:

Total SES:

Total UAS:

Helpful Hints...  
This page displays your router network and data transfer statistics that is helpful for D-Link technicians to identify if your router is functioning properly. The information provided is mostly just for information and does not affect the function of your router.  
More...

http://192.168.1.1/index\_advanced.html D-Link ADSL Router

**ADSL STATISTICS**

Mode: ADSL\_G.dmt

Traffic Type:

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Rate (Kbps):

Super Frames:

Super Frame Errors:

RS Words:

RS Correctable Errors:

RS Uncorrectable Errors:

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LCD Errors:

Total Cells:

Data Cells:

Bit Errors:

Total ES:

Total SES:

Total UAS:

ADSL BER Test Reset Statistics



Product: DSL-2880AL Firmware Version: AUJ\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

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## ROUTING TABLE LIST

### ROUTING -- STATIC ROUTE

Destination	Subnet Mask	Gateway	Interface

Helpful Hints...  
The routing info shows the static routing table which include destination, subnet mask and gateway.  
More...

Product: DSL-2880AL Firmware Version: AUJ\_2.01

# D-Link

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## IPv6 NETWORK INFORMATION

All of your IPv6 Internet and network connection details are displayed on this page.

### IPv6 CONNECTION INFORMATION

IPv6 Connection Type : DHCP  
 Network status :  
 Wan IPv6 Address :  
 IPv6 Default Gateway :  
 Primary IPv6 DNS Server :  
 Secondary IPv6 DNS Server :  
 LAN IPv6 Link-Local Address : FE80::FAE9:3FF:FEED:E2A8/64  
 DHCP-PD : Enable  
 IPv6 Network assigned by DHCP-PD :  
 LAN IPv6 Address :

### LAN IPv6 COMPUTERS

IPv6 Address	Name(if any)

Helpful Hints...  
All of your WAN and LAN connection details are displayed here.  
More...

Product: DSL-2880AL Firmware Version: AUJ\_2.01

# D-Link

DSL-2880AL // SETUP ADVANCED MAINTENANCE STATUS HELP

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## IPv6 ROUTING TABLE

This Routing page displays the IPv6 routing details configured for your router

### STATIC IPv6 ROUTES

Name	Destination Addr/Prefix Length	Metric	Gateway Addr	Interface

Helpful Hints...  
This is a list of the ADSL router's IPv6 routing table.  
More...