



Model Name: DSL-2900AL

Hardware Version: A1

Firmware Version: AU\_1.00.09

**Admin Password:**

Log In

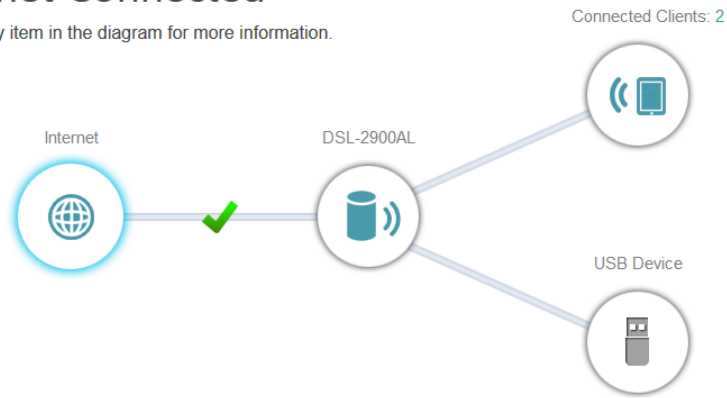
To access your storage with SharePort Web Access, [click here](#).

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[License Agreement](#)

## Internet Connected

Click on any item in the diagram for more information.




### Internet

**DSL Status:** Connected  
**Link Rate:** 947/11251 Kbps  
**Connection Type:** Dynamic IP (PPPoE)  
**Network Status:** Connected  
**Connection Uptime:** 0 Day 0 Hour 28 Min 49 Sec

[DSL](#) / [IPv4](#) / [IPv6](#)  
**MAC Address:** F8:E9:03:C4:0F:E7  
**IP Address:** 121.45.174.35  
**Subnet Mask:** 255.255.255.255  
**Default Gateway:** 150.101.199.159  
**Primary DNS Server:** 192.231.203.132  
**Secondary DNS Server:** 192.231.203.3

[Go to settings](#) →

Welcome ✕



**Internet**      **DSL-2900AL**      **Wi-Fi Client**

This wizard will guide you through a step-by-step process to configure your new D-Link device.

- Step 1: Install your device**
- Step 2: Configure your Network and Wi-Fi settings**
- Step 3: Set your router password**
- Step 4: Set up mydlink service**

[Next](#)

PPPoE



Internet



DSL-2900AL



Wi-Fi Client

To setup this Internet connection, you will need to have a User Name from your Internet Service Provider. If you do not have this information, please contact your ISP.

**Username:**

**Password:**

Back

Next

### Wi-Fi Settings



Internet



DSL-2900AL



Wi-Fi Client

To setup a Wi-Fi network you will need to give your Wi-Fi network a name(SSID) and password.

**2.4GHz Wi-Fi Network Name:**

**5GHz Wi-Fi Network Name:**

The Wi-Fi Network Name is up to 32 characters. You will need to join your Wi-Fi network using this Network Name (SSID).

**2.4GHz Wi-Fi Password:**

**5GHz Wi-Fi Password:**

The password must contain at least 8 characters. You will need to join your Wi-Fi network using this password.

Back

Next

### Device Admin Password



Internet



DSL-2900AL



Wi-Fi Client

By default, your new D-Link device does not have a password configured for administrator access to the Web-based configuration utility. To secure your new device, please create a password below.

Device Admin Password:

Back

Next

### Summary



Internet



DSL-2900AL



Wi-Fi Client

Below is a summary of your Wi-Fi security and device password settings. Please make a note of your settings and click "Next".

**Connection Type:** Dynamic IP (PPPoE)

**2.4GHz Wi-Fi Network Name:** 2900AL24

**2.4GHz Wi-Fi Password:** test1234

**5GHz Wi-Fi Network Name:** 2900AL50

**5GHz Wi-Fi Password:** test12345

**Device Admin Password:** password

Back

Next



## Internet

Use this section to configure your Internet Connection type. There are several connection types to choose from Static IP, DHCP, PPPoE, PPPoA, and Bridge. If you are unsure of your connection method, please contact your Internet Service Provider. Note: If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.

Settings &gt;&gt; Internet

[DSL](#)[ATM](#)[IPv6](#)[Save](#)WAN Access Type: PVC: [Advanced Settings...](#)My Internet Connection is: Username: Password: Reconnect Mode: [Advanced Settings...](#)



WAN Access Type:  ▼

PVC:  ▼

[Advanced Settings...](#)

Enable Tagged Vlan:  Disabled

My Internet Connection is:  ▼

Username:

Password:

Reconnect Mode:  ▼

[Advanced Settings...](#)

Address Mode:  ▼

Service Name:

Primary DNS Server:

Secondary DNS Server:

MTU:  ▼

# IPv6



All of your IPv6 Internet and network connection details are displayed on this page. [Click here for help.](#)

Settings >> Internet >> IPv6

[DSL](#)

[ATM](#)

[IPv4](#)

Save

My Internet Connection is:

Auto Configuration

## IPv6 DNS SETTINGS

DNS Type:

Obtain a DNS server address

## LAN IPv6 ADDRESS SETTINGS

Enable DHCP-PD:

Enabled

LAN IPv6 Link-Local Address: fe80::fae9:3ff:fec4:fe4

[Advanced Settings...](#)

## ADDRESS AUTOCONFIGURATION SETTINGS

Enable Automatic IPv6 Address Assignment:

Enabled

Enable Automatic DHCP-PD in LAN:

Enabled

Autoconfiguration Type:

SLAAC+Stateless DHCP

Router Advertisement Lifetime:

minutes



# ATM

Use this section to configure your ATM Setting.

Settings >> Internet >> ATM

[DSL](#)

[IPv6](#)

[IPv4](#)

Save

Interface:

Country:

VPI:

VCI:

Latency:

Encapsulation:

[Advanced Settings...](#)



# DSL

Use this section to configure your DSL Setting.

Settings >> Internet >> DSL

[ATM](#)

[IPv6](#)

[IPv4](#)

Save

## DSL Modulation

G.dmt:  Enabled

G.lite:  Enabled

T1.413:  Enabled

ADSL2:  Enabled

AnnexL:  Enabled

ADSL2+:  Enabled

AnnexM:  Disabled

[Advanced Settings...](#)



# DSL

Use this section to configure your DSL Setting.

Settings >> Internet >> DSL

ATM

IPv6

IPv4

Save

## DSL Modulation

G.dmt:  Enabled

G.lite:  Enabled

T1.413:  Enabled

ADSL2:  Enabled

AnnexL:  Enabled

ADSL2+:  Enabled

AnnexM:  Disabled

[Advanced Settings...](#)

Bitswap:  Enabled

AnnexL Upstream PSD:

SRA:  Disabled



## Wireless

Use this section to configure the wireless settings for your D-Link Router. Please make sure that any changes made in this section will need to be updated on your wireless device.

Settings &gt;&gt; Wireless

[Guest Zone](#)

Save

### 2.4GHz

Status:  EnabledWi-Fi Name (SSID): Password: [Advanced Settings...](#)

### 5GHz

Status:  EnabledWi-Fi Name (SSID): Password: [Advanced Settings...](#)

## Wireless



Use this section to configure the wireless settings for your D-Link Router. Please make sure that any changes made in this section will need to be updated on your wireless device.

Settings >> Wireless

[Guest Zone](#)

Save

### 2.4GHz

Status:  Enabled

Wi-Fi Name (SSID):

Password:

[Advanced Settings...](#)

Security Mode:

802.11 Mode:

Wi-Fi Channel:

Transmission Power:

Channel Width:

Coexistence:  Enabled

Visibility Status:

[Schedule](#):

### 5GHz

Status:  Enabled

Wi-Fi Name (SSID):

Password:

[Advanced Settings...](#)

Security Mode:

802.11 Mode:

Wi-Fi Channel:

Transmission Power:

Channel Width:

Visibility Status:

[Schedule](#):

## Guest Zone



This page lets you enable and configure a Wi-Fi Guest Zone. Users connected to a Guest Zone cannot communicate or detect devices on your home network unless Internet Access Only is disabled under Home Network Access. [Click here for help.](#)

Settings >> Wireless >> Guest Zone

[Wi-Fi](#)

Save

### 2.4GHz

Status:  Disabled

Wi-Fi Name (SSID):

Password:

### 5GHz

Status:  Disabled

Wi-Fi Name (SSID):

Password:





## Network

Use this section to configure the network settings for your device. You can enter a name for your device in the management link field, and use the link to access web UI in a web browser. We recommend you change the management link if there are more than one D-Link devices within the network. [Click here for help.](#)

Settings >> Network

Save

### Network Settings

LAN IP Address:   
Subnet Mask:   
Management Link: http://  .local/  
Local Domain Name:   
Enable DNS Relay:  Enabled

[Advanced Settings...](#)

### DHCP Server

Status:  Enabled  
DHCP IP Address Range: 192.168.1.  to 192.168.1.   
DHCP Lease Time:  minutes  
Always Broadcast:  Enabled  
(compatibility for some DHCP Clients)

### Advanced Settings

UPnP:  Enabled  
IPv4 Multicast Streams:  Disabled  
IPv6 Multicast Streams:  Disabled

# SharePort



The built-in UPnP media server streams music, videos, and photos stored on an attached USB drive to PCs, smartphones, tablets, smart TVs, or other media devices on your network. Web File Access allows you to access files on an attached USB drive through a web browser. [Click here for help.](#)

Settings >> SharePort

[Create User](#)

Save

## UPnP Media Server

Status:  Enabled

UPnP Media Server:

## Windows File Sharing (SAMBA)

Status:  Enabled

Windows File Sharing:

## Web File Access

Status:  Enabled

Direct Links: <http://shareport.local/>  
<https://shareport.local/>

## FTP File Access

Status:  Disabled

# SharePort



"Create User" allows you to manage access to your storage devices. After plugging in a USB drive, the new device will appear in the list with a link to it. You can then use this link to connect the drive and login with a user account. Click here for help. [Click here for help.](#)

Settings >> SharePort >> Create User

[SharePort](#)

Save

User Name	Access Path	Permission	Edit	Delete
Admin	root	Read/Write	--	--

Create User

Remaining: 9

USB Port: Not Available

## Create New User



User Name:

Password:

Permission:

Read Only



Folder:

root

Browse

OK



# mydlink

Creating a mydlink account and registering your router with mydlink will allow you to remotely monitor and manage your network on your smartphone or tablet, as well as through the secure web portal. It also allows you to plug in a USB drive and access the stored files from anywhere in the world through iOS and Android apps as well as the web browser on your computer. [Click here for help.](#)

Settings >> mydlink

## mydlink Registration

mydlink Service: Registered

mydlink Account: mydlinktest2@dlink.com.au

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## QoS Engine



Connected clients can be assigned Internet access priority. Click and drag client cards into open slots. [Click here for help.](#)

Advanced >> QoS Engine

Save

Connected Clients



Drag the device cards above to the priority boxes below.

Priority boxes for QoS Engine:

- Highest (Yellow box)
- High (Blue box)
- Medium (Grey box, 2x2 grid)

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## Firewall Settings



Your router's high-performance firewall feature continuously monitors Internet traffic, protecting your network and connected devices from malicious Internet attacks. [Click here for help.](#)

Advanced >> Firewall Settings >> Advanced

[IPv4 Rules](#) | [IPv6 Rules](#) | [Save](#)

Enable DMZ:  Disabled

Enable SPI IPv4:  Enabled

Enable Anti-spoof Checking:  Disabled

IPv6 Simple Security:  Disabled

IPv6 Ingress Filtering:  Disabled

[Advanced Settings...](#)

### Application Level Gateway (ALG) Configuration

PPTP:  Enabled

IPSec (VPN):  Enabled

RTSP:  Enabled

SIP:  Enabled

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## Firewall Settings



Your router's built-in firewall also supports IPv6. Some applications or clients may require special adjustment for better performance or extra protection. [Click here for help.](#)

Advanced >> Firewall Settings >> IPv6 Rules

[Advanced](#) | [IPv4 Rules](#) | [Save](#)

Turn IPv6 Filtering OFF

Name	Schedule	Edit	Delete
<a href="#">Add Rule</a>	Remaining: 15		

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## Create New Rule



Name:

Source IP Address Range:

Destination IP Address Range:

Port Range:

Schedule:

Apply



DSL-2900AL HW:A1 FW:AU\_1.00.09

Home

Settings

Features

Management

## Firewall Settings



The IPv4 rule section is an advance feature used to deny or allow traffic from passing through the device.  
[Click here for help.](#)

Advanced >> Firewall Settings >> IPv4 Rules

[Advanced](#)

[IPv6 Rules](#)

Save

Turn IPv4 Filtering ON and DENY rules listed

Name

Schedule

Edit

Delete

Add Rule

Remaining: 15

## Create New Rule



Name:

Source IP Address Range: WAN

Destination IP Address Range: WAN

Port Range: TCP

Schedule: Always Enable

Apply

### Firewall Settings



Your router's high-performance firewall feature continuously monitors Internet traffic, protecting your network and connected devices from malicious Internet attacks. [Click here for help.](#)

Advanced >> Firewall Settings >> Advanced

[IPv4 Rules](#)

[IPv6 Rules](#)

Save

Enable DMZ:  Disabled

Enable SPI IPv4:  Enabled

Enable Anti-spoof Checking:  Disabled

IPv6 Simple Security:  Disabled

IPv6 Ingress Filtering:  Disabled

[Advanced Settings...](#)

#### Application Level Gateway (ALG) Configuration

PPTP:  Enabled

IPSec (VPN):  Enabled

RTSP:  Enabled

SIP:  Enabled

# Port Forwarding



Your router helps share a single IP address assigned by your ISP among several clients in your home. Port forwarding allows traffic requests from a specified application to be directed to a specified client inside. [Click here for help.](#)

Advanced >> Port Forwarding

[Virtual Server](#)

Save

Status	Name	Local IP	TCP Port	UDP Port	Schedule	Edit	Delete
--------	------	----------	----------	----------	----------	------	--------

[Add Rule](#) Remaining: 32

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## Create New Rule

✕  

Name:

Local IP:  << Computer Name

TCP Port:

UDP Port:

Schedule:



# Virtual Server



Your router helps share a single IP address assigned by your Internet service provider among several clients in your home. Virtual servers are preset port mappings for popular services, like a web or e-mail server, that route traffic to a specified client inside. [Click here for help.](#)

Advanced >> Virtual Server

[Port Forwarding](#)

Save

Status	Name	Local IP	Protocol	External Port	Internal Port	Schedule	Edit	Delete
--------	------	----------	----------	---------------	---------------	----------	------	--------

Add Rule Remaining: 32

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## Create New Rule



Name:  << Application Name

Local IP:  << Computer Name

Protocol: TCP

External Port:

Internal Port:

Schedule: Always Enable

Apply



## Website Filter

The website filters feature allows rules to be set that restrict access to a specified web address (URL) or blocks specified keywords in the URL. You can use Website Filter to restrict access to potentially harmful and inappropriate websites. [Click here for help.](#)

Advanced >> Website Filter

Save

DENY clients access to ONLY these sites



Website URL/Domain

Delete

Add Rule

Remaining: 15

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## Website Filter

The website filters feature allows rules to be set that restrict access to a specified web address (URL) or blocks specified keywords in the URL. You can use Website Filter to restrict access to potentially harmful and inappropriate websites. [Click here for help.](#)

Advanced >> Website Filter

Save

DENY clients access to ONLY these sites



Website URL/Domain

Delete

Add Rule

Remaining: 15

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# Static Routes



Once connected to the Internet, your router automatically builds routing tables that determine where traffic should be sent. Static routes can override this process, allowing traffic to be directed to a specific client or location. [Click here for help.](#)

Advanced >> Static Routes >> IPv4

IPv6

Save

Status	Name	Destination Network	Mask	Gateway	Metric	Interface	Edit	Delete
--------	------	---------------------	------	---------	--------	-----------	------	--------

Add Route Remaining: 15

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## Create New Route



Name:

Destination Network:

Mask:

Gateway:

Metric:

Interface:

Apply

# Static Routes



Once connected to the Internet, your router automatically builds routing tables that determine where traffic should be sent. Static routes can override this process, allowing traffic to be directed to a specific client or location. [Click here for help.](#)

Advanced >> Static Routes >> IPv6

[IPv4](#)

Save

Status	Name	DestNetwork	PrefixLen	Gateway	Metric	Interface	Edit	Delete
--------	------	-------------	-----------	---------	--------	-----------	------	--------

Add Route Remaining: 15

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## Create New Route



Name:

DestNetwork:

PrefixLen:

Metric:

Interface:

Apply

# Dynamic DNS



Dynamic Domain Name Service allows your router to associate an easy-to-remember domain name such as [YourDomainName].com with the regularly changing IP address assigned by your Internet Service provider. This feature is helpful when running a virtual server. [Click here for help.](#)

Advanced >> Dynamic DNS

Save

Enable Dynamic DNS:  Disabled

Status: Disconnected

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# Time



Your router's internal clock is used for data logging and schedules for features. The date and time can be synchronized with a public time server on the Internet, or set manually. [Click here for help.](#)

Management >> System Time

Schedule

Save

## Time Configuration

Time Zone: (GMT+11:00) Solomon Is., New Caledonia

Time: 2014/11/10 02:03:24 PM

Enable Daylight Saving:  Disabled

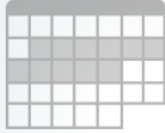
## Automatic Time Configuration

Update Time Using an NTP Server:  Enabled

NTP Server: D-Link NTP Server

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# Schedule



Some features, such as the firewall and website filters, can be turned on or off based on a schedule. One common use of schedules is to control access to the Internet by a specified device during specified time periods. [Click here for help.](#)

Management >> Schedule

Time

Save

Name	Schedule	Edit	Delete
------	----------	------	--------

Add Rule Remaining: 10

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Name:



	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Mon																								
Tue																								
Wed																								
Thu																								
Fri																								
Sat																								
Sun																								

Apply



## System Log

On-board diagnostics run continually in the background to monitor the health of your router. The results are recorded in the system log if it is enabled. This info can be used to diagnose common problems or help Customer Support resolve issues more quickly. [Click here for help.](#)

Management >> System Log

Save

### SysLog Settings

Enable Logging to Syslog Server:  Enabled

SysLog Server IP Address:  << Computer Name

### E-mail Settings

Enable E-mail Notification:  Enabled

From E-mail Address:

To E-mail Address:

SMTP Server Address:

SMTP Server Port:

Enable Authentication:  Disabled

### E-mail Log When Full or On Schedule

Send When Log Full:  Disabled

Send on Schedule:  Disabled

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## Admin

The admin account can change all router settings. To keep your router secure, you should give the admin account a strong password. [Click here for help.](#)

Management >> Admin

System

Save

### Admin Password

Password:

Enable Graphical Authentication (CAPTCHA):  Disabled

[Advanced Settings...](#)

### Administration

Enable HTTPS Server:  Enabled

Enable Remote Management:  Disabled

Remote Admin Port:  Use HTTPS:  Disabled

### SSH

Enable Local Management:  Disabled

Enable Remote Management:  Disabled

Remote SSH Port:

### Telnet

Enable Local Management:  Disabled

Enable Remote Management:  Disabled

Remote Telnet Port:

### TFTP

Enable Local Management:  Disabled

Enable Remote Management:  Disabled

Remote TFTP Port:

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## System



This page lets you save your router's current settings to a file, restore your settings from a file, restore your router to factory default settings, or reboot the device. Please note that restoring the settings to the factory defaults will erase all settings, including any rules you have created. [Click here for help.](#)

Management >> System

[Admin](#)

Save Settings To Local Hard Drive:

Save

Load Settings From Local Hard Drive:

Select File

Restore To Factory Default Settings:

Restore

Reboot The Device:

Reboot

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## Upgrade



Your router can automatically detect firmware updates, but requires your authorization to install them. It is also possible to check for new firmware manually, upgrade firmware from a local file. [Click here for help.](#)

Management >> Upgrade

### Firmware Information

Current Firmware Version: AU\_1.00.09, Fri 17 Oct 2014

Current Firmware Date: 2014-10-17 11:31:00

Check for New Firmware

### Upgrade Manually

Upgrade Firmware:

Select File

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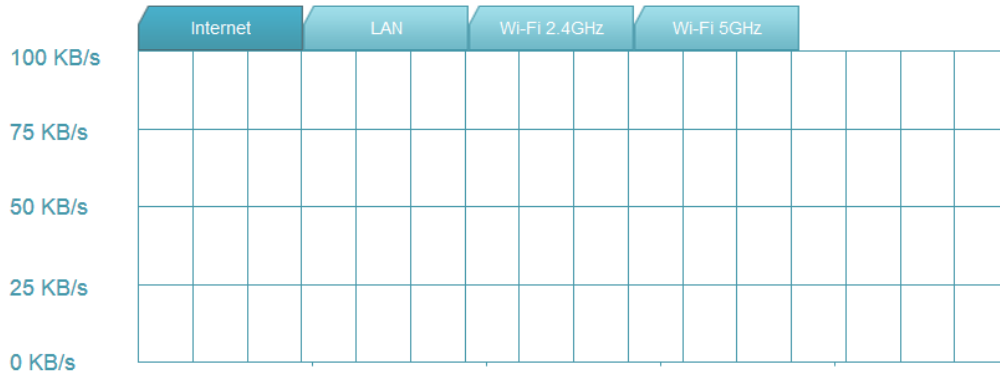
# Statistics



This page gives you various statistics about data transmitted and received by your router through the Internet, on your wired network (LAN), and through your wireless networks. [Click here for help.](#)

Management >> Statistics

Clear



	Total Packets	Total KByte(s)	KByte/sec	Session
<b>Sent:</b>	12681	1783	0	0
<b>Received:</b>	11301	2034	0	

