

Default IP address is 192.168.15.1

Username: admin

Password: admin



# DVG-G1402S

## Wireless VoIP Router

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### Setup Wizard

The DVG-G1402S is a Broadband VoIP Router ideal for home networking and small business networking. The setup wizard will guide you to configure the DVG-G1402S to connect to your ISP (Internet Service Provider). The DVG-G1402S's easy setup will allow you to have Internet access within minutes. Please follow the setup wizard step by step to configure the DVG-G1402S.

[Run Wizard](#)



Help

http://192.168.15.1/html/Wizard\_Start.html - Microsoft Internet ...



# DVG-G1402S Setup Wizard

Welcome to the DVG-G1402S Setup Wizard. The Wizard will guide you through these four quick steps. Begin by clicking on **Next**.

- Step 1. Set your new password
- Step 2. Set Internet connection
- Step 3. Set Options of Internet connection you chose
- Step 4. Restart

   
Next Exit

Done Internet

http://192.168.15.1/html/Wizard\_Password.html?4369,0,0,0,0,...



# DVG-G1402S Setup Wizard

## Set Password

You may change the **admin** account password by entering in a new password. Click **Next** to continue.

Password

Verify Password

    
Back Next Exit

Done Internet







Wizard

Wireless

WAN

LAN

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Wireless LAN Configuration:

Wireless LAN Basic  Wireless LAN Authorization  MAC Address Filter

Authorization Settings

Authorization Type  No Auth  WEP  WPA  WPA-PSK



Apply

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Wireless LAN Configuration:

Wireless LAN Basic  Wireless LAN Authorization  MAC Address Filter

MAC Address Filter -- 1

Index 1

Mac Address  -  -  -  -  -

State



Cancel Help

MAC Filter

Index	MAC Address	State	Edit	Delete
1	00:00:00:00:00:00	Disabled		
2	00:00:00:00:00:00	Disabled		
3	00:00:00:00:00:00	Disabled		
4	00:00:00:00:00:00	Disabled		
5	00:00:00:00:00:00	Disabled		
6	00:00:00:00:00:00	Disabled		
7	00:00:00:00:00:00	Disabled		
8	00:00:00:00:00:00	Disabled		
9	00:00:00:00:00:00	Disabled		
10	00:00:00:00:00:00	Disabled		
11	00:00:00:00:00:00	Disabled		
12	00:00:00:00:00:00	Disabled		



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WAN Settings

Please select the appropriate option to connect to your ISP.

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)

Dynamic IP

Host Name

(optional)

MAC Address

00 -  0f -  3d -  a8 -  55 -  a3 (optional)

Primary DNS Address

0 .  0 .  0 .  0

Secondary DNS Address

0 .  0 .  0 .  0 (optional)



Apply Cancel



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LAN Settings

The IP address of the DVG-G1402S.

IP Address

192 .  168 .  15 .  1

Subnet Mask

255 .  255 .  255 .  0



Apply Cancel



- Wizard
- Wireless
- WAN
- LAN
- DHCP
- Proxy DNS

### DHCP Server

The DVG-G1402S can be setup as a DHCP Server to distribute IP addresses to the LAN network.

Name

State  Enabled  Disabled

Start IP Address  .  .  .

Gateway  .  .  .

IP Range

Leased Time  hours

### Static DHCP

Static DHCP is used to allow DHCP server to assign same IP address to specific MAC address.

Enabled  Disabled

Name

IP  .  .  .

Netmask  .  .  .

Gateway  .  .  .

MAC Address  -  -  -  -  -

DHCP Client ▼ Clone

**Apply** **Cancel**

### Static DHCP Configuration List

Host Name	IP Address	MAC Address	Edit	Delete
	0.0.0.0	00:00:00:00:00:00	✎	🗑
	0.0.0.0	00:00:00:00:00:00	✎	🗑
	0.0.0.0	00:00:00:00:00:00	✎	🗑
	0.0.0.0	00:00:00:00:00:00	✎	🗑

### Static DHCP Client Pool

NO.	State	IPAddress	MACAddress	Status	HostName
-----	-------	-----------	------------	--------	----------

### Dynamic DHCP Client Pool

NO.	IP Address	MAC Address	Lease Time	Status	HostName
-----	------------	-------------	------------	--------	----------



Wizard

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Proxy DNS

State

Disabled

Proxy DNS IP Address

0 . 0 . 0 . 0



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Virtual Server

Virtual Server is used to allow Internet users access to LAN services.

Enabled  Disabled

Index

1

Private IP

0 . 0 . 0 . 0

Protocol Type

TCP

Start Global Port

0

End Global Port

0

Start Local Port

0

End Local Port

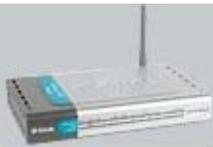
0



Apply Cancel

Virtual Servers List

Index	Private IP	Protocol	start Global Port	end Global Port	start Local Port	end Local Port	State	Edit	Delete
1	0.0.0.0	0	0	0	0	0	Disabled		
2	0.0.0.0	0	0	0	0	0	Disabled		
3	0.0.0.0	0	0	0	0	0	Disabled		
4	0.0.0.0	0	0	0	0	0	Disabled		
5	0.0.0.0	0	0	0	0	0	Disabled		
6	0.0.0.0	0	0	0	0	0	Disabled		



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**Filter**

Filters are used to allow or deny LAN users from accessing the Internet.

IP Filter  MAC Filter

**IP Filters**

Use IP Filters to deny LAN IP addresses access to the Internet.

Rule 1

Protocol UDP

IP Address

Source 0 . 0 . 0 . 0

Destination 0 . 0 . 0 . 0

Subnet Mask

Source 0.0.0.0 (/0)

Destination 0.0.0.0 (/0)

	Start Port	End Port
Source <span style="border: 1px solid #ccc; padding: 2px;">=</span>	<span style="border: 1px solid #ccc; padding: 2px;">0</span>	<span style="border: 1px solid #ccc; padding: 2px;">0</span>
Destination <span style="border: 1px solid #ccc; padding: 2px;">=</span>	<span style="border: 1px solid #ccc; padding: 2px;">0</span>	<span style="border: 1px solid #ccc; padding: 2px;">0</span>

TCP Flag 0

Urgent Pointer  
  Acknowledgment  
  Push  
 Reset  
  SYN  
  FIN

Firewall Rule State Disabled

**Apply Cancel**

**IP Filter List**

Rule	State	Source	Destination	Status	Protocol	Edit	Delete
Rule 1	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 2	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 3	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 4	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 5	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 6	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 7	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 8	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		



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Filter Mode:  
 IP Filter  MAC Filter

MAC Filter

Index 1  
MAC Address  -  -  -  -  -   
State



Apply

MAC Filter

Index	MAC Address	State	Edit	Delete
1	00:00:00:00:00:00	Disabled		
2	00:00:00:00:00:00	Disabled		
3	00:00:00:00:00:00	Disabled		
4	00:00:00:00:00:00	Disabled		
5	00:00:00:00:00:00	Disabled		
6	00:00:00:00:00:00	Disabled		
7	00:00:00:00:00:00	Disabled		
8	00:00:00:00:00:00	Disabled		
9	00:00:00:00:00:00	Disabled		
10	00:00:00:00:00:00	Disabled		
11	00:00:00:00:00:00	Disabled		
12	00:00:00:00:00:00	Disabled		
13	00:00:00:00:00:00	Disabled		
14	00:00:00:00:00:00	Disabled		
15	00:00:00:00:00:00	Disabled		



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Firewall Rules

Firewall Rules can be used to allow or deny traffic from passing through the DVG-G1402S.

Rule 1

Pass or Block

Pass

Protocol

UDP

IP Address

Source 0 . 0 . 0 . 0

Destination 0 . 0 . 0 . 0

Subnet Mask

Source 0.0.0.0 (/0)

Destination 0.0.0.0 (/0)

Start Port

End Port

Source = 0 0

Destination = 0 0

TCP Flag 0

Urgent Pointer  Acknowledgment  Push

Reset  SYN  FIN

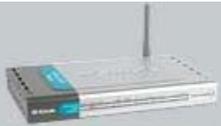
Firewall Rule State Disabled



Apply Cancel

Firewall Rules List

Rule	State	Source	Destination	Status	Protocol	Edit	Delete
Rule 1	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 2	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 3	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 4	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 5	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 6	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		
Rule 7	Disabled	0.0.0.0	0.0.0.0	Pass	UDP		

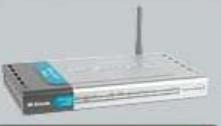


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Routing - RIP

	Version	State
LAN	<input checked="" type="radio"/> RIPv1 <input type="radio"/> RIPv2	<input type="radio"/> On <input checked="" type="radio"/> Off
WAN	<input checked="" type="radio"/> RIPv1 <input type="radio"/> RIPv2	<input type="radio"/> On <input checked="" type="radio"/> Off

**Apply   Cancel   Help**



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Routing - Static Route -- 1

IP Address     .  .  .

Subnet Mask     .  .  .

Gateway     .  .  .

Interface     ▼

Metric   

State     ▼

**Apply**

	IP Address	Subnet Mask	Gateway	Interface	Metric	State	Edit	Delete
1	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
2	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
3	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
4	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
5	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
6	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
7	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		
8	0.0.0.0	0.0.0.0	0.0.0.0	WAN	0	Disabled		

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**SIP Configuration:**

Server Configuration  Provisioning  STUN Configuration  User Agent

Peer to Peer  Telephony

**SIP Server**

Server FQDN Disabled ▾  
 IP Address 0 . 0 . 0 . 0  
 Domain Name [ ]  
 Port 5060

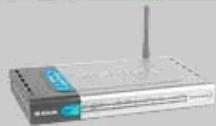
Outbound Proxy State Disabled ▾  
 Outbound Proxy Server FQDN Disabled ▾  
 Outbound Proxy IP Address 0 . 0 . 0 . 0  
 Outbound Proxy Domain Name [ ]  
 Outbound Proxy Port 0

Service Domain [ ]  
 URL Format SIP-URL ▾  
 User Parameter Phone Enabled ▾  
 Caller ID Delivery YES ▾  
 Display CID Enabled ▾  
 Timer T2 4 ▾ sec

Initial Unregister Enabled ▾  
 Register Expiration 3600 sec  
 Session Expires 180 sec  
 Min-SE 180 sec  
 Session Expires Refresher uac ▾

**Codec Priority & Packet Interval**

G.711a-law	3rd ▾	20 ▾ ms
G.711u-law	2nd ▾	20 ▾ ms
G.723.1	5th ▾	30 ▾ ms
G.729a	1st ▾	20 ▾ ms
G.726	4th ▾	20 ▾ ms



Virtual Server

Filters

Firewall

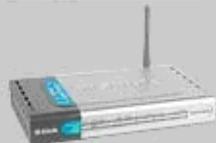
RIP

Routing

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SIP Configuration:

- Server Configuration
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XML Provisioning

Provisioning Function

Server URL

Proxy Address

Proxy Port Number

   
**Apply Cancel**

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SIP Configuration:

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STUN State

STUN Server IP Address  .  .  .

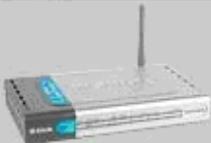
STUN Server Port

STUN ReqInterval

STUN NAT Type

   
 **Apply Cancel**

Index	SIP Message socket mapped ip/port	SIP RTP socket mapped ip/port
1	0.0.0.0:0	0.0.0.0:0
2	0.0.0.0:0	0.0.0.0:0



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SIP Configuration:

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SIP Configuration - User Agent

Same Phone Number

Index

Phone Number

Display Name

User Agent Port

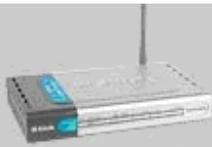
Authentication Username

Password

Retype Password



Query Registration State

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SIP Configuration:

- Server Configuration
- Provisioning
- STUN Configuration
- User Agent
- Peer to Peer
- Telephony

Index

Phone Number

User IP Address  @  .  .  .

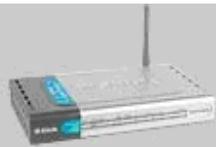
Port




  
**Apply Cancel Help**

SIP - Peer to Peer

Index	Phone Number	User IP Address	Port	Edit	Delete
1		@ 0.0.0.0	5060		
2		@ 0.0.0.0	5060		
3		@ 0.0.0.0	5060		
4		@ 0.0.0.0	5060		
5		@ 0.0.0.0	5060		
6		@ 0.0.0.0	5060		
7		@ 0.0.0.0	5060		
8		@ 0.0.0.0	5060		
9		@ 0.0.0.0	5060		
10		@ 0.0.0.0	5060		



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SIP Configuration:

Server Configuration  Provisioning  STUN Configuration  User Agent

Peer to Peer  Telephony

SIP Telephony

Index

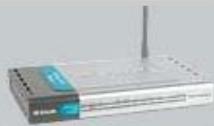
DTMF Method

Payload Type

VAD



Apply



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NAT Configuration:

NAT Configuration  Dynamic NAT  Static NAT

NAT Interface IP Address

NAT Interface Netmask

NAT Function



Apply Cancel





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Bridge mode

Bridge Mode

DMZ

DMZ Forwarding Mode

DMZ Host IP Address  .  .  .

ToS

Signaling ToS

RTP ToS

Gain Control

Receive Gain  db

Transmission Gain  db

Telephony Configuration

Digit Timeout  sec

T.38 Configuration

T.38

MTU Size Configuration

MTU Size

UPnP

UPnP

IPSec

IPSec Passthrough

PPTP

PPTP Passthrough

PPPoE Passthrough

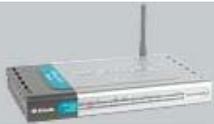
PPPoE Passthrough

WAN Port

WAN Port speed selection



Apply Cancel



Admin

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### Administrator Settings

#### Web Management

Web Port Number



#### WAN Access Control

Access WEB from WAN  Enabled  Disabled



#### Administrator (The Login Name is "admin")

Old Password

New Password

Confirm Password



Admin

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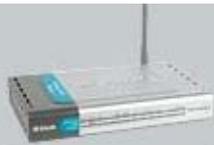
### Backup and Restore Configuration file

#### Backup configuration file

#### Restore Configuration File

### System Settings

#### Restore To Factory Default Settings



Admin

System

Firmware

SNMP

Time

Reboot



Admin

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### Firmware Update

#### Software Update Mode & TFTP Server Address

Software Update Mode TFTP

TFTP Server Address  .  .  .

Last TFTP Server Address 0.0.0.0

#### Update Firmware

Firmware Update

File Name

Last Update Status



Apply



Cancel



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### SNMP Management

#### SNMP IP Management Address

IP Address 1  .  .  .

IP Address 2  .  .  .

#### SNMP Trap Management

SNMP Authentication

Trap Manager IP  .  .  .

Trap Community Name



Apply



Admin

System

Firmware

SNMP

Time

Reboot



Admin

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Firmware

SNMP

Time

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NTP Setting

NTP Server

Time Zone

GMT Greenwich Mean Time

NTP Time(h:m:s,m/d/y)

Time Not Ready



Apply



Cancel



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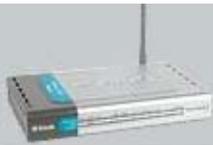
Restart Device

Reboot the DVG-G1402S

Reboot



Help



Device Info

Stats

Diagnostics

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### Device Information

Device Type	VoIP Gateway
MAC Address	00:0f:3d:a8:55:a3
Boot PROM Version	1.00.001
Firmware Version	1.00.001AUS
DSP Version	0.11.8.0
SIP Version	1.0.3
Current Mode	Router

### WAN

IP Address	10.1.1.3
Subnet Mask	255.0.0.0
Default Gateway	10.1.1.2

### LAN

LAN MAC Address	00:0f:3d:a8:55:a4
IP Address	192.168.15.1
Subnet Mask	255.255.255.0

### Wireless LAN

AP Name	wlan0
MAC Address	00:11:95:DF:86:1A
AP State	up



Help



Device Info

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Traffic Statistics

Traffic Statistics display Receive and Transmit packets passing through the DVG-G1402S.

Refresh Reset

WAN		Receive	Transmit
	packets	0	171
	bytes	0	44786
	NonUcastPackets	0	141
	DiscardPackets	0	0
	FrameTooLong	0	0
	NonAlignedErrors	0	0
	CollisionErrors	0	0
	ShortFrames	0	0
	CRCErrors	0	0
	OverrunPackets	0	0

Phone Port Statistics

Phone Port	1		2	
Channel	1	3	2	4
RxVoicePackets	0	0	0	0
RxMinJitter	0	0	0	0
RxMaxJitter	0	0	0	0
RxRTPAvgJitter	0	0	0	0
RxDTMFPackets	0	0	0	0
TxVoicePackets	0	0	0	0
TxGrantReSyncCount	0	0	0	0
TxDTMFPackets	0	0	0	0
MicroOverflowCount	0	0	0	0
PktsLostByNetwork	0	0	0	0
TxHoldDropCount	0	0	0	0
RxHoldDropCount	0	0	0	0



Device Info

Stats

Diagnostics

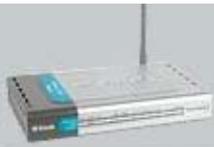
Diagnostics

This page provides for ping diagnostics to the LAN to help with IP connectivity problems.

Ping Target 0 . 0 . 0 . 0

Ping Result Test





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