

DVG-G1402S VoIP Configuration With iiNet

Log into the DVG-G1402S: open your Internet Explorer and type in the IP address of the unit (by default it is 192.168.15.1). Select VoIP menu. You only need to modify "Server Configuration" and "User Agent" settings.

Provisioning, STUN, Peer-to-Peer, Telephony, and Misc. options can be left at their default settings.

Specify the following under Server Configuration:

The screenshot shows the DVG-G1402S Wireless VoIP Router configuration page. The browser window is titled "http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia". The address bar shows "http://192.168.15.1/html/start.html". The page has a blue header with the D-Link logo and the product name "DVG-G1402S Wireless VoIP Router". The navigation tabs are "Home", "Advanced", "Tools", "Status", and "Help". The left sidebar contains buttons for "Wizard", "Wireless", "WAN", "LAN", "VoIP" (highlighted), "DHCP", and "Proxy DNS". The main content area shows the "SIP Server" configuration section. The fields are as follows:

Field	Value
Server FQDN	Enabled
IP Address	0 . 0 . 0 . 0
Domain Name	iinetphone.iinet.net.au
Port	5060
Secondary Server FQDN	Enabled
Secondary IP Address	0 . 0 . 0 . 0
Secondary Domain Name	sip.tas.iinet.net.au
Secondary Port	5060
Outbound Proxy State	Enabled
Outbound Proxy Server FQDN	Enabled
Outbound Proxy IP Address	0 . 0 . 0 . 0
Outbound Proxy Domain Name	sip.tas.iinet.net.au
Outbound Proxy Port	5060
Service Domain	iinetphone.iinet.net.au
URL Format	SIP-URL
User Parameter Phone	Disabled
Caller ID Delivery	YES
Display CID	Enabled
Timer T2	4 sec
Initial Unregister	Disabled

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links

VoIP

DHCP

Proxy DNS

Secondary Domain Name

sip.tas.iinet.net.au

Secondary Port

5060

Outbound Proxy State

Enabled

Outbound Proxy Sever FQDN

Enabled

Outbound Proxy IP Address

0 . 0 . 0 . 0

Outbound Proxy Domain Name

sip.tas.iinet.net.au

Outbound Proxy Port

5060

Service Domain

iinetphone.iinet.net.au

URL Format

SIP-URL

User Parameter Phone

Disabled

Caller ID Delivery

YES

Display CID

Enabled

Timer T2

4 sec

Initial Unregister

Disabled

Register Expiration

300 sec

Session Expires

300 sec

Min-SE

300 sec

Session Expires Refresher

uac

Codec Priority & Packet Interval

G.711a-law

3rd

30 ms

G.711u-law

2nd

30 ms

G.729a

1st

30 ms

G.726

no-use

20 ms

Digit Map

Back

Apply

Cancel

Help

Click on the Apply button.

Enter your account settings under User Agent section:

The screenshot shows the D-Link DVG-G1402S Wireless VoIP Router configuration page. The browser window is titled "http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia". The page has a navigation bar with tabs: Home, Advanced, Tools, Status, and Help. On the left side, there is a vertical menu with buttons: Wizard, Wireless, WAN, LAN, VoIP (highlighted), DHCP, and Proxy DNS. The main content area is titled "User Agent" and contains the following fields:

- Same Phone Number: Enabled (dropdown)
- Index: 1 (dropdown)
- Phone Number: 0364050000 (text box)
- Display Name: 0364050000 (text box)
- User Agent Port: 5060 (text box)
- Authentication Username: 0364050000 (text box)
- Password: (masked with dots)
- Retype Password: (masked with dots)

Below the fields are four buttons: Back, Apply (highlighted), Cancel, and Help. At the bottom, there is a section titled "Query Registration State" with buttons for Query, Register, and Unregister. Below these buttons is a text box containing the SIP URI: sip:0364050000@202.129.109.92:5060;user=phone;q=0.5;expire=

Click on the Apply button.

After the configuration is done go to Tools tab on top and select the Reboot option on the left. Click on the Reboot button.

Provisioning, STUN, Peer-to-Peer, Telephony, and Misc. options can be left at their default settings.

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links

D-Link
Building Networks for People

DVG-G1402S
Wireless VoIP Router

Home Advanced Tools Status Help

Wizard
Wireless
WAN
LAN
VoIP
DHCP
Proxy DNS

XML Provisioning

Provisioning Function Disabled

Server URL

Proxy Address

Proxy Port Number 8080

Back Apply Cancel Help

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links



Building Networks for People



DVG-G1402S Wireless VoIP Router

Home Advanced Tools Status Help

Wizard

Wireless

WAN

LAN

VoIP

DHCP

Proxy DNS

STUN Configuration

STUN State

STUN Server FQDN

STUN Server IP Address . . .

Stun Server Name

STUN Server Port

STUN ReqInterval

STUN NAT Type Unknown



Back Apply Cancel Help

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links



Building Networks for People

DVG-G1402S

Wireless VoIP Router



Wizard

Wireless

WAN

LAN

VoIP

DHCP

Proxy DNS

Home Advanced Tools Status Help

Peer to Peer

Index 1

Phone Number

User IP Address @ . . .

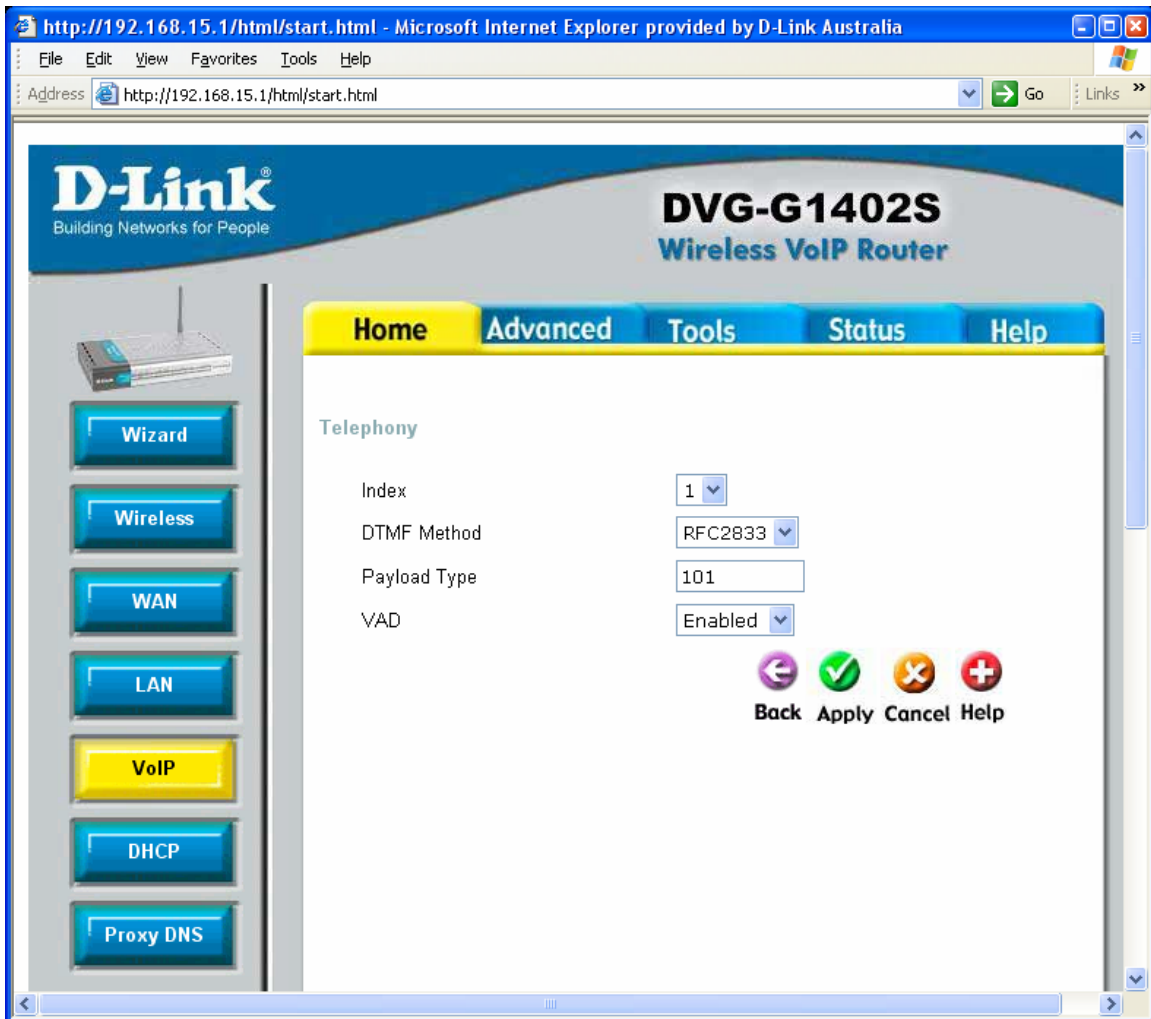
Port

Back 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		



http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help


Address http://192.168.15.1/html/start.html Go Links



Building Networks for People

DVG-G1402S

Wireless VoIP Router



Wizard

Wireless

WAN

LAN

VoIP

DHCP





Proxy DNS

Home Advanced Tools Status Help

MISC.

☒ Ring Candence ☐ Ring Default Rule ☐ Ring Rule

ID	Duration	On1	Off1	On2	Off2	On3	Off3	On4	Off4
1	1800000	40	40	0	0	0	0	0	0
2	180000	40	80	0	0	0	0	0	0
3	180000	16	8	16	80	0	0	0	0
4	180000	8	4	8	4	16	80	0	0
5	180000	8	4	16	4	8	80	0	0
6	180000	12	12	8	4	10	50	0	0
7	180000	20	60	0	0	0	0	0	0
8	180000	20	20	8	8	0	0	0	0


   

Back Apply Cancel Help

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help


Address http://192.168.15.1/html/start.html Go Links



Building Networks for People

DVG-G1402S

Wireless VoIP Router



Wizard

Wireless

WAN

LAN

VoIP

DHCP





Proxy DNS

Home Advanced Tools Status Help

MISC.

☐ Ring Candence ☒ Ring Default Rule ☐ Ring Rule

Port	From	Ring Candence profile ID (Duration-on1:off1:on2:off2:on3:off3:on4:off4)
1	VOIP	18000000-40:40:0:0:0:0:0:0
2	VOIP	18000000-40:40:0:0:0:0:0:0

Back Apply Cancel Help

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links



Building Networks for People

DVG-G1402S

Wireless VoIP Router



Wizard

Wireless

WAN

LAN

VoIP

DHCP

Proxy DNS

Home Advanced Tools Status Help

MISC.

☐ Ring Candence ☐ Ring Default Rule ☒ Ring Rule

From

VoIP

Port

P1

Candence Profile

1800000-40:40:0:0:0:0:0

Caller ID

Back Apply Cancel Help

Index	From	Port	Candence Profile	Caller ID	Edit	Delete
1	VoIP	P1	1800000-40:40:0:0:0:0:0			
2	VoIP	P1	1800000-40:40:0:0:0:0:0			
3	VoIP	P1	1800000-40:40:0:0:0:0:0			
4	VoIP	P1	1800000-40:40:0:0:0:0:0			
5	VoIP	P1	1800000-40:40:0:0:0:0:0			
6	VoIP	P1	1800000-40:40:0:0:0:0:0			

Status > Phone Call should show “Registered” under Registration State:

http://192.168.15.1/html/start.html - Microsoft Internet Explorer provided by D-Link Australia

File Edit View Favorites Tools Help

Address http://192.168.15.1/html/start.html Go Links >>

Home Advanced Tools **Status** Help

☐ Network ☒ Phone Call

Line 1 Status

Hook State	OnHook	Registration State	Registered
Call State	StateNull	Tone State	Null
Message Waiting			
Call 1 State	IDLE	Call 2 State	IDLE
Call 1 Direction		Call 2 Direction	
Call 1 Mode		Call 2 Mode	
Call 1 Codec		Call 2 Codec	
Call 1 Packetization		Call 2 Packetization	
Call 1 T.38		Call 2 T.38	
Call 1 Hold Remote		Call 2 Hold Remote	
Call 1 Remote Hold		Call 2 Remote Hold	
Call 1 Peer Name		Call 2 Peer Name	
Call 1 Peer Number		Call 2 Peer Number	
Call 1 Peer RTP Addr		Call 2 Peer RTP Addr	
Call 1 Mapped RTP Port		Call 2 Mapped RTP Port	
Call 1 Duration		Call 2 Duration	
Call 1 Packets Send		Call 2 Packets Send	
Call 1 Packets Recv		Call 2 Packets Recv	
Call 1 Bytes Send		Call 2 Bytes Send	
Call 1 Bytes Recv		Call 2 Bytes Recv	
Call 1 Jitter		Call 2 Jitter	
Call 1 Decode Latency		Call 2 Decode Latency	
Call 1 Packets Lost		Call 2 Packets Lost	
Call 1 Packets Error		Call 2 Packets Error	

Line 2 Status

Hook State	OnHook	Registration State	Registered
Call State	StateNull	Tone State	Null
Message Waiting			
Call 1 State	IDLE	Call 2 State	IDLE
Call 1 Direction		Call 2 Direction	
Call 1 Mode		Call 2 Mode	
Call 1 Codec		Call 2 Codec	
Call 1 Packetization		Call 2 Packetization	
Call 1 T.38		Call 2 T.38	
Call 1 Hold Remote		Call 2 Hold Remote	
Call 1 Remote Hold		Call 2 Remote Hold	
Call 1 Peer Name		Call 2 Peer Name	
Call 1 Peer Number		Call 2 Peer Number	
Call 1 Peer RTP Addr		Call 2 Peer RTP Addr	
Call 1 Mapped RTP Port		Call 2 Mapped RTP Port	
Call 1 Duration		Call 2 Duration	
Call 1 Packets Send		Call 2 Packets Send	
Call 1 Packets Recv		Call 2 Packets Recv	
Call 1 Bytes Send		Call 2 Bytes Send	
Call 1 Bytes Recv		Call 2 Bytes Recv	
Call 1 Jitter		Call 2 Jitter	
Call 1 Decode Latency		Call 2 Decode Latency	
Call 1 Packets Lost		Call 2 Packets Lost	
Call 1 Packets Error		Call 2 Packets Error	

~ End of Document ~