

## DVG-G1402S VoIP Configuration With Engin

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:

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

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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

**SIP Server**

Server FQDN Enabled

IP Address 0 . 0 . 0 . 0

Domain Name byo.engin.com.au

Port 5060

Secondary Server FQDN Enabled

Secondary IP Address 0 . 0 . 0 . 0

Secondary Domain Name byo.engin.com.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 byo.engin.com.au

Outbound Proxy Port 5060

Service Domain byo.engin.com.au

URL Format SIP-URL

User Parameter Phone Disabled

Caller ID Delivery YES

Display CID Enabled

Timer T2 4 sec

Internet

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

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**DHCP**

**Proxy DNS**

Secondary Port 5060

Outbound Proxy State Enabled

Outbound Proxy Sever FQDN Enabled

Outbound Proxy IP Address . . .

Outbound Proxy Domain Name byo.engin.com.au

Outbound Proxy Port 5060

Service Domain byo.engin.com.au

URL Format SIP-URL

User Parameter Phone Disabled

Caller ID Delivery YES

Display CID Enabled

Timer T2 4 sec

Initial Unregister Enabled

Register Expiration 900 sec

Session Expires 180 sec





Min-SE 180 sec

Session Expires Refresher uas

**Codec Priority & Packet Interval**

G.711a-law	3rd	20	ms
G.711u-law	2nd	20	ms
G.729a	1st	20	ms
G.726	no-use	20	ms

**Digit Map**

Back Apply Cancel Help

Internet

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 address bar shows "http://192.168.15.1/html/start.html". The page has a blue header with the D-Link logo and the model name "DVG-G1402S Wireless VoIP Router". A navigation bar at the top contains tabs: Home, Advanced, Tools, Status, and Help. On the left side, there is a vertical menu with buttons: Wizard, Wireless, WAN, LAN, VoIP (highlighted in yellow), 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: 0282057490 (text input)
- Display Name: 0282057490 (text input)
- User Agent Port: 5060 (text input)
- Authentication Username: 0282057490 (text input)
- Password: ..... (password input)
- Retype Password: ..... (password input)

Below the fields are four buttons: Back (left arrow), Apply (checkmark), Cancel (X), and Help (+). At the bottom, there is a section titled "Query Registration State" with three buttons: Query, Register, and Unregister.

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

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# 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		


Done Internet




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



**Wizard**

**Wireless**

**WAN**

**LAN**

**VoIP**

**DHCP**

**Proxy DNS**

## DVG-G1402S





### Wireless VoIP Router

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


Done Internet

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

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HomeAdvancedToolsStatusHelp

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	1800000-40:40:0:0:0:0:0:0
2	VOIP	1800000-40:40:0:0:0:0:0:0

  
BackApplyCancelHelp

DoneInternet

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

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



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# DVG-G1402S

Wireless VoIP Router



Wizard

Wireless

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Home Advanced Tools Status Help

MISC.

☐ Ring Candence ☐ Ring Default Rule ☒ Ring Rule

From VoIP Port P1 Cadence Profile 1800000-40:40:0:0:0:0:0 Caller ID

Back Apply Cancel Help

Index	From	Port	Cadence 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			
7	VoIP	P1	1800000-40:40:0:0:0:0:0			
8	VoIP	P1	1800000-40:40:0:0:0:0:0			
9	VoIP	P1	1800000-40:40:0:0:0:0:0			
10	VoIP	P1	1800000-40:40:0:0:0:0:0			
11	VoIP	P1	1800000-40:40:0:0:0:0:0			

Done Internet

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

The screenshot shows the D-Link DVG-G1402S Wireless VoIP Router web interface. The browser window title is "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 navigation bar with "Home", "Advanced", "Tools", "Status", and "Help". The "Status" tab is active, and the "Phone Call" section is selected.

On the left sidebar, there are buttons for "Device Info", "Stats", and "Diagnostics". The main content area shows the status for two lines:

**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	Not 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	

~ End of Document ~