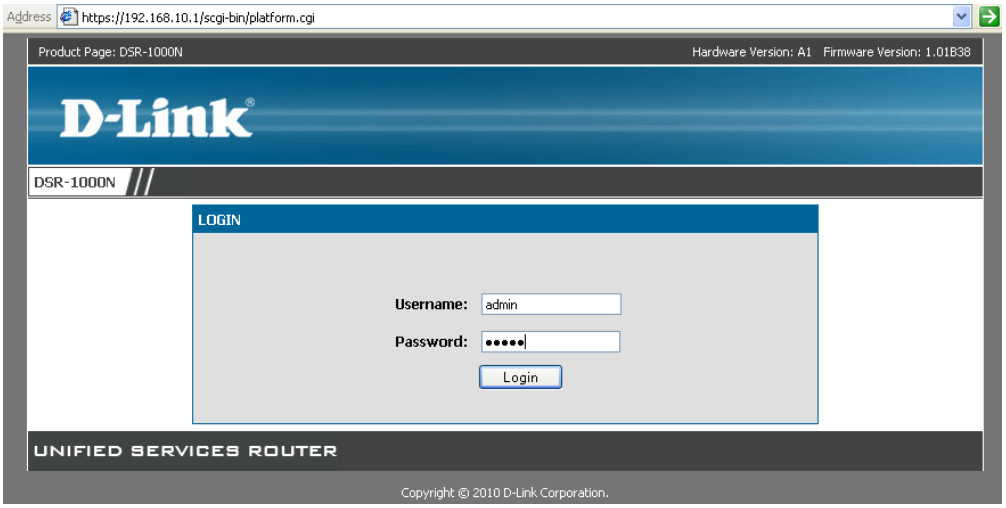
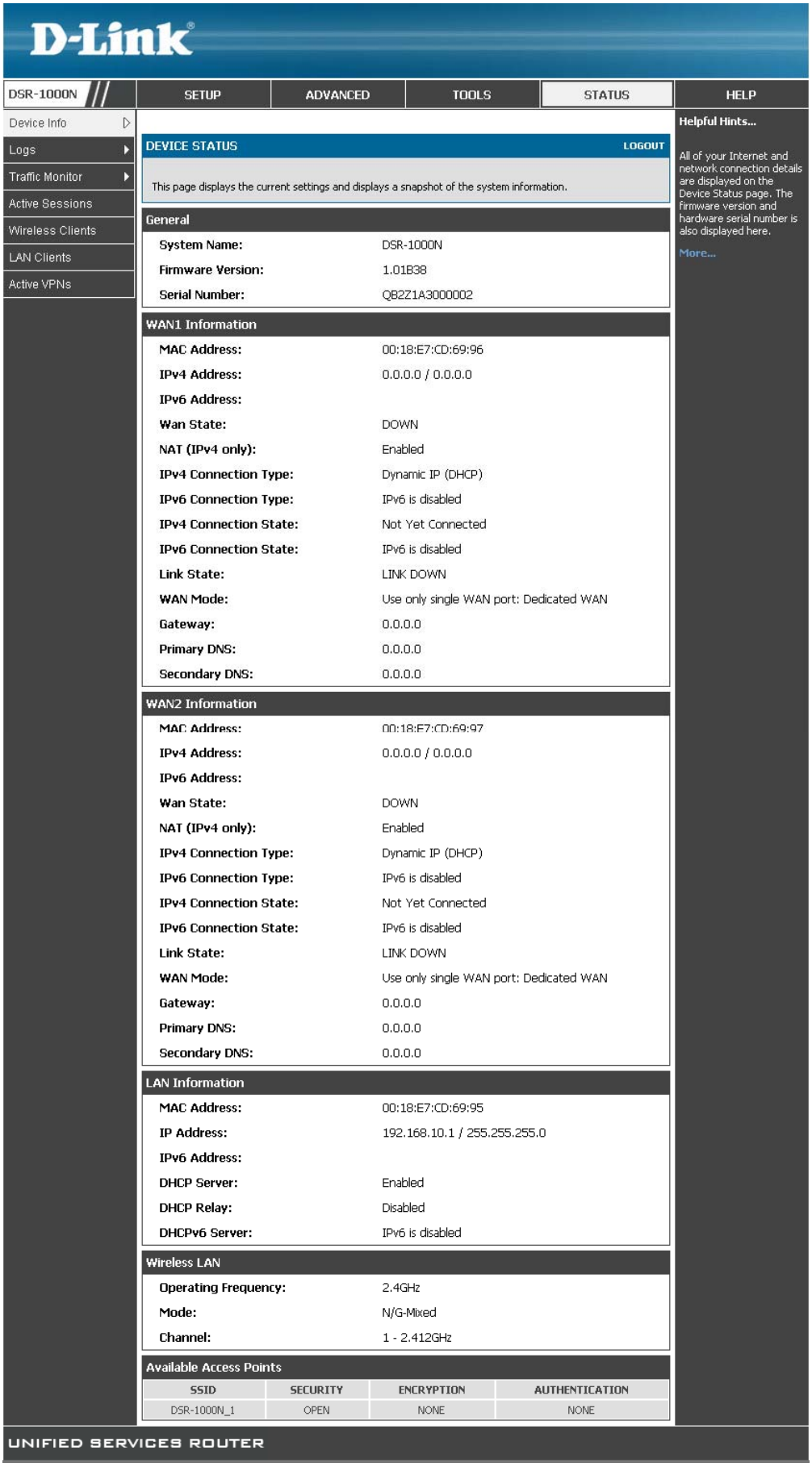
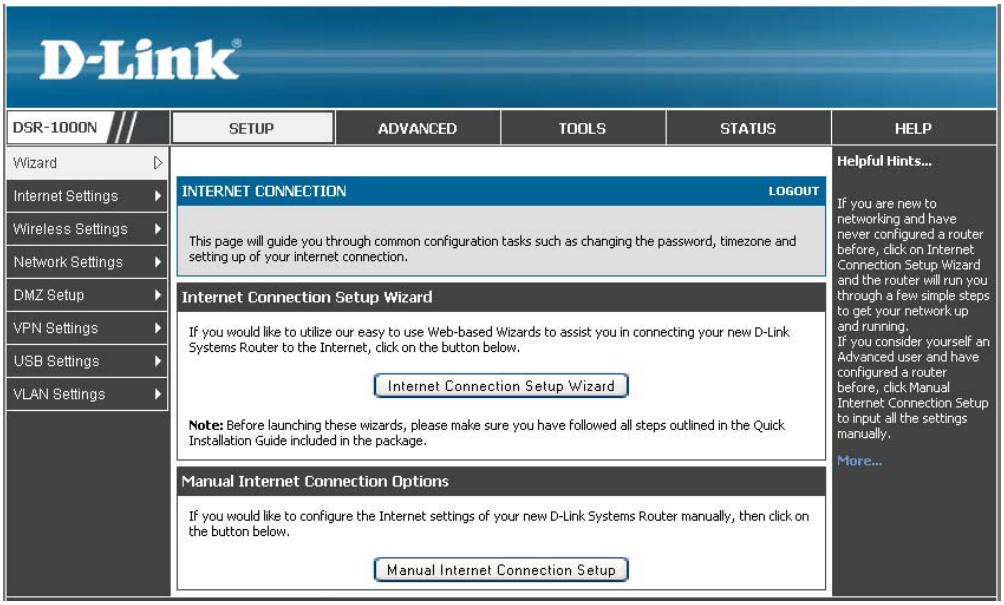
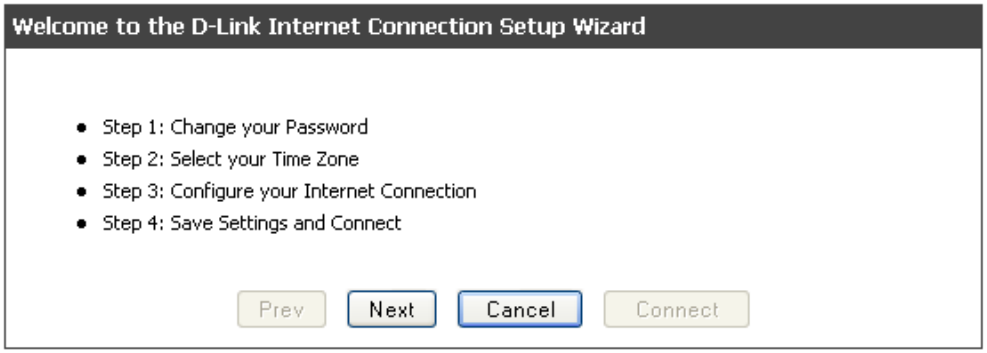
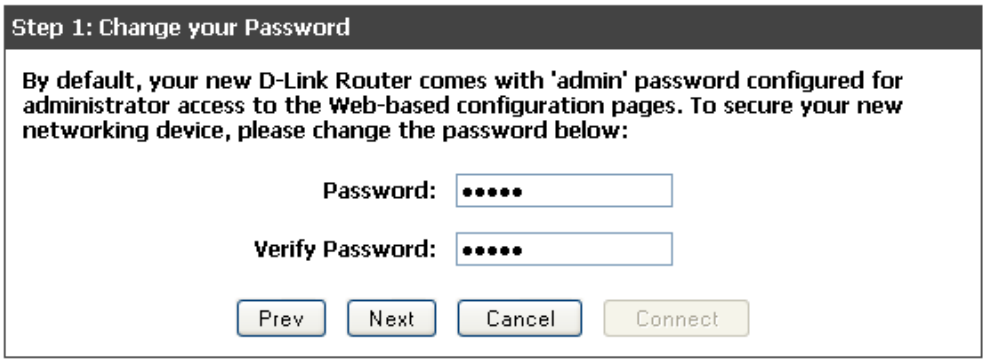
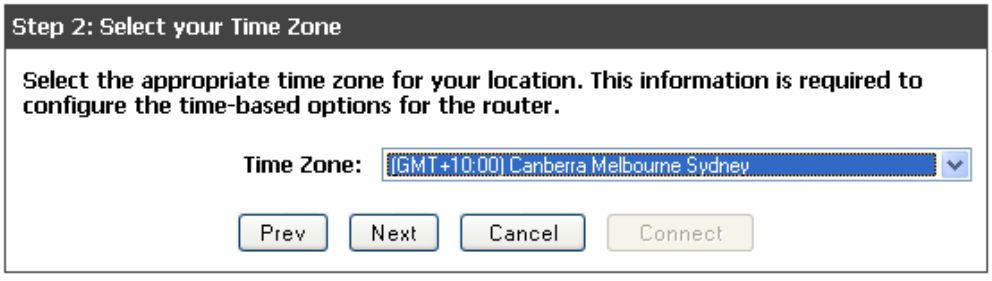

Address
https://192.168.10.1/scgi-bin/platform.cgi
Product Page: DSR-1000N
Hardware Version: A1 Firmware Version: 1.01B38
D-Link
DSR-1000N
LOGIN
Username:
admin
Password:
Login
UNIFIED SERVICES ROUTER
Copyright © 2010 D-Link Corporation.

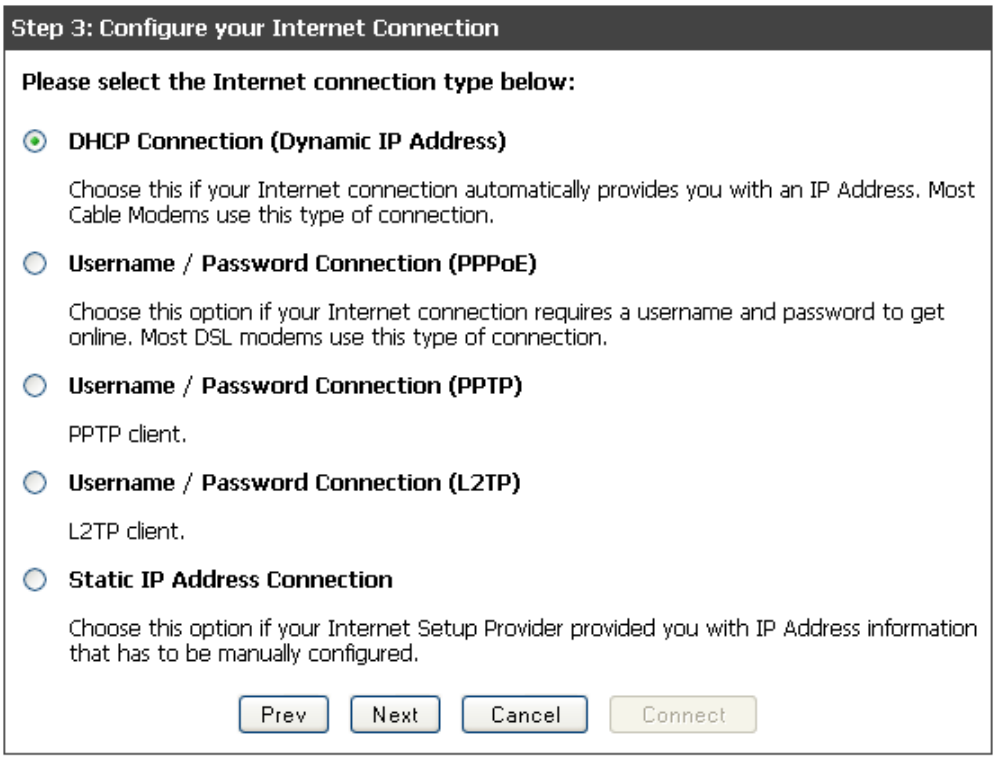

D-Link
DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
DEVICE STATUS
LOGOUT
This page displays the current settings and displays a snapshot of the system information.
General
System Name: DSR-1000N
Firmware Version: 1.01B38
Serial Number: QB2Z1A3000002
WAN1 Information
MAC Address: 00:18:E7:CD:69:96
IPv4 Address: 0.0.0.0 / 0.0.0.0
IPv6 Address:
Wan State: DOWN
NAT (IPv4 only): Enabled
IPv4 Connection Type: Dynamic IP (DHCP)
IPv6 Connection Type: IPv6 is disabled
IPv4 Connection State: Not Yet Connected
IPv6 Connection State: IPv6 is disabled
Link State: LINK DOWN
WAN Mode: Use only single WAN port: Dedicated WAN
Gateway: 0.0.0.0
Primary DNS: 0.0.0.0
Secondary DNS: 0.0.0.0
WAN2 Information
MAC Address: 00:18:E7:CD:69:97
IPv4 Address: 0.0.0.0 / 0.0.0.0
IPv6 Address:
Wan State: DOWN
NAT (IPv4 only): Enabled
IPv4 Connection Type: Dynamic IP (DHCP)
IPv6 Connection Type: IPv6 is disabled
IPv4 Connection State: Not Yet Connected
IPv6 Connection State: IPv6 is disabled
Link State: LINK DOWN
WAN Mode: Use only single WAN port: Dedicated WAN
Gateway: 0.0.0.0
Primary DNS: 0.0.0.0
Secondary DNS: 0.0.0.0
LAN Information
MAC Address: 00:18:E7:CD:69:95
IP Address: 192.168.10.1 / 255.255.255.0
IPv6 Address:
DHCP Server: Enabled
DHCP Relay: Disabled
DHCPv6 Server: IPv6 is disabled
Wireless LAN
Operating Frequency: 2.4GHz
Mode: N/G-Mixed
Channel: 1 - 2.412GHz
Available Access Points
SSID SECURITY ENCRYPTION AUTHENTICATION
DSR-1000N_1 OPEN NONE NONE
Helpful Hints...
All of your Internet and network connection details are displayed on the Device Status page. The firmware version and hardware serial number is also displayed here.
More...
UNIFIED SERVICES ROUTER

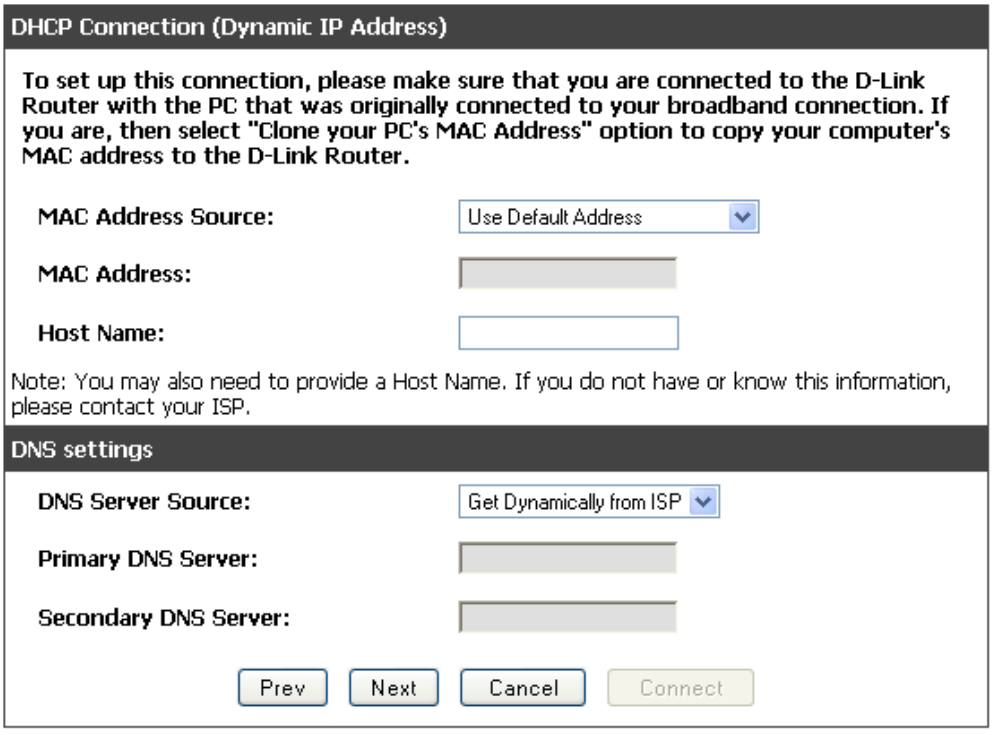

D-Link
DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...


Welcome to the D-Link Internet Connection Setup Wizard
Step 1: Change your Password
Step 2: Select your Time Zone
Step 3: Configure your Internet Connection
Step 4: Save Settings and Connect
Prev
Next
Cancel
Connect


Step 1: Change your Password
By default, your new D-Link Router comes with 'admin' password configured for administrator access to the Web-based configuration pages. To secure your new networking device, please change the password below:
Password:
Verify Password:
Prev
Next
Cancel
Connect


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
Prev
Next
Cancel
Connect


Step 3: Configure your Internet Connection
Please select the Internet connection type below:
DHCP Connection (Dynamic IP Address)
Choose this if your Internet connection automatically provides you with an IP Address. Most Cable Modems use this type of connection.
Username / Password Connection (PPPoE)
Choose this option if your Internet connection requires a username and password to get online. Most DSL modems use this type of connection.
Username / Password Connection (PPTP)
PPTP client.
Username / Password Connection (L2TP)
L2TP client.
Static IP Address Connection
Choose this option if your Internet Setup Provider provided you with IP Address information that has to be manually configured.
Prev
Next
Cancel
Connect


DHCP Connection (Dynamic IP Address)
To set up this connection, please make sure that you are connected to the D-Link Router with the PC that was originally connected to your broadband connection. If you are, then select "Clone your PC's MAC Address" option to copy your computer's MAC address to the D-Link Router.
MAC Address Source:
Use Default Address
MAC Address:
Host Name:
Note: You may also need to provide a Host Name. If you do not have or know this information, please contact your ISP.
DNS settings
DNS Server Source:
Get Dynamically from ISP
Primary DNS Server:
Secondary DNS Server:
Prev
Next
Cancel
Connect

Set Username and Password Connection (PPPoE)

To set up this connection you will need to have a Username and Password from your Internet Service Provider. If you do not have this information, please contact your ISP.

PPPoE Profile Name:

User Name:

Password:

Connectivity Type: Keep Connected

Idle Time:

IP Address Source: Get Dynamically from ISP

IP Address:

IP Subnet Mask:

Gateway IP Address:

DNS settings

DNS Server Source: Get Dynamically from ISP

Primary DNS Server:

Secondary DNS Server:

Prev Next Cancel Connect

Set Static IP Address Connection

To set up this connection you will need to have a complete list of IP information provided by your Internet Service Provider. If you have a Static IP connection and do not have this information, please contact your ISP.

IP Address:

IP Subnet Mask:

Gateway IP Address:

DNS settings

Primary DNS Server:

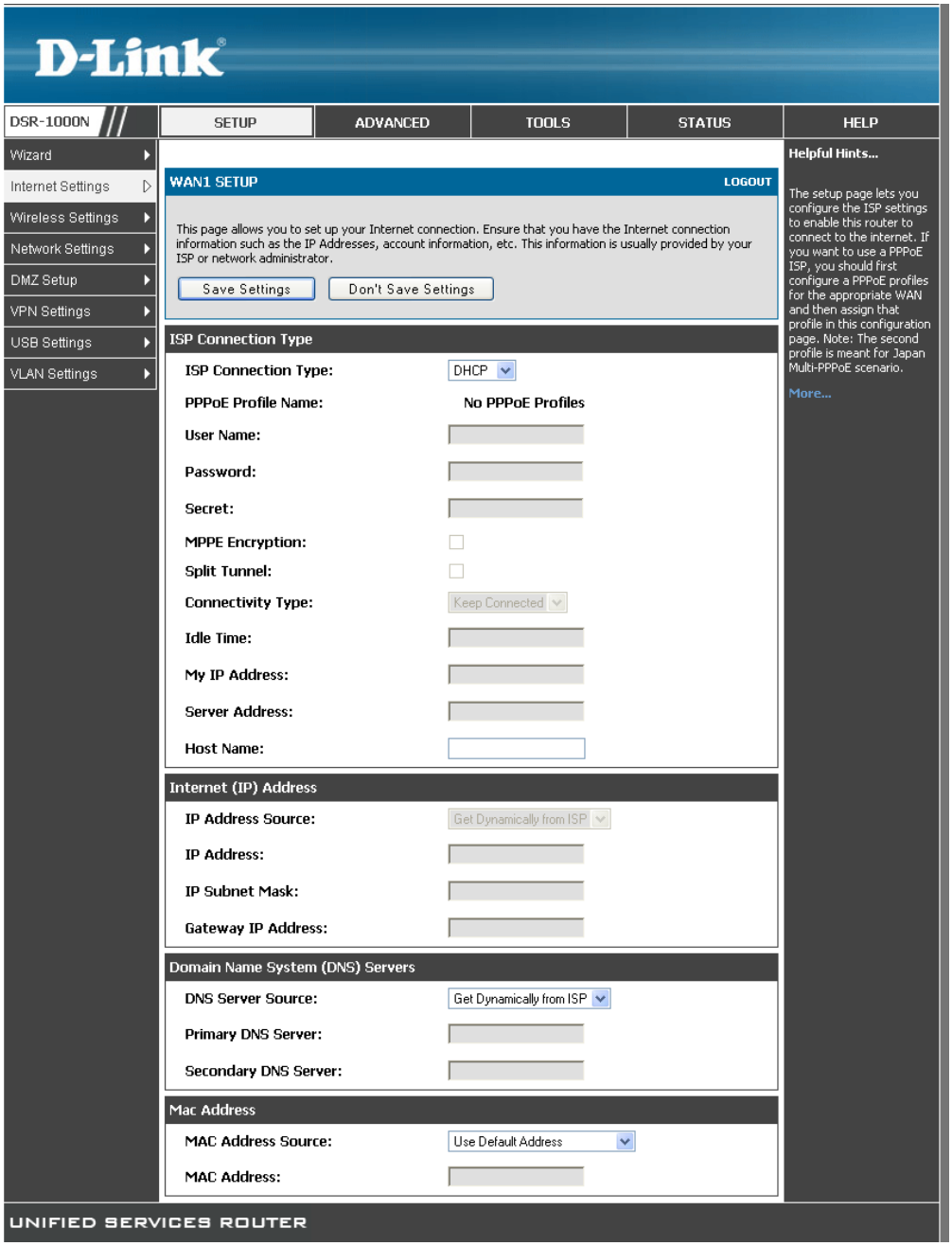
Secondary DNS Server:

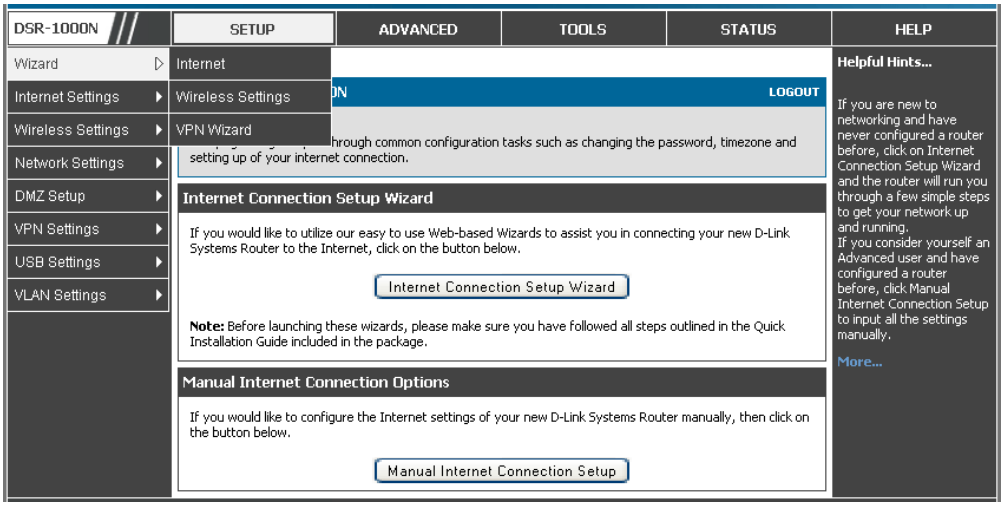
Prev Next Cancel Connect

Setup Complete!

The Internet Connection Setup Wizard has completed. Click the Connect button to save your settings and connect.

Prev Next Cancel Connect


D-Link
DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN1 SETUP
LOGOUT
This page allows you to set up your Internet connection. Ensure that you have the Internet connection information such as the IP Addresses, account information, etc. This information is usually provided by your ISP or network administrator.
Save Settings
Don't Save Settings
ISP Connection Type
ISP Connection Type:
DHCP
PPPoE Profile Name:
No PPPoE Profiles
User Name:
Password:
Secret:
MPPE Encryption:
Split Tunnel:
Connectivity Type:
Keep Connected
Idle Time:
My IP Address:
Server Address:
Host Name:
Internet (IP) Address
IP Address Source:
Get Dynamically from ISP
IP Address:
IP Subnet Mask:
Gateway IP Address:
Domain Name System (DNS) Servers
DNS Server Source:
Get Dynamically from ISP
Primary DNS Server:
Secondary DNS Server:
Mac Address
MAC Address Source:
Use Default Address
MAC Address:
Helpful Hints...
The setup page lets you configure the ISP settings to enable this router to connect to the internet. If you want to use a PPPoE ISP, you should first configure a PPPoE profiles for the appropriate WAN and then assign that profile in this configuration page. Note: The second profile is meant for Japan Multi-PPPoE scenario.
More...
UNIFIED SERVICES ROUTER


DSR-1000N
SETUP
ADVANCED
TOOLS
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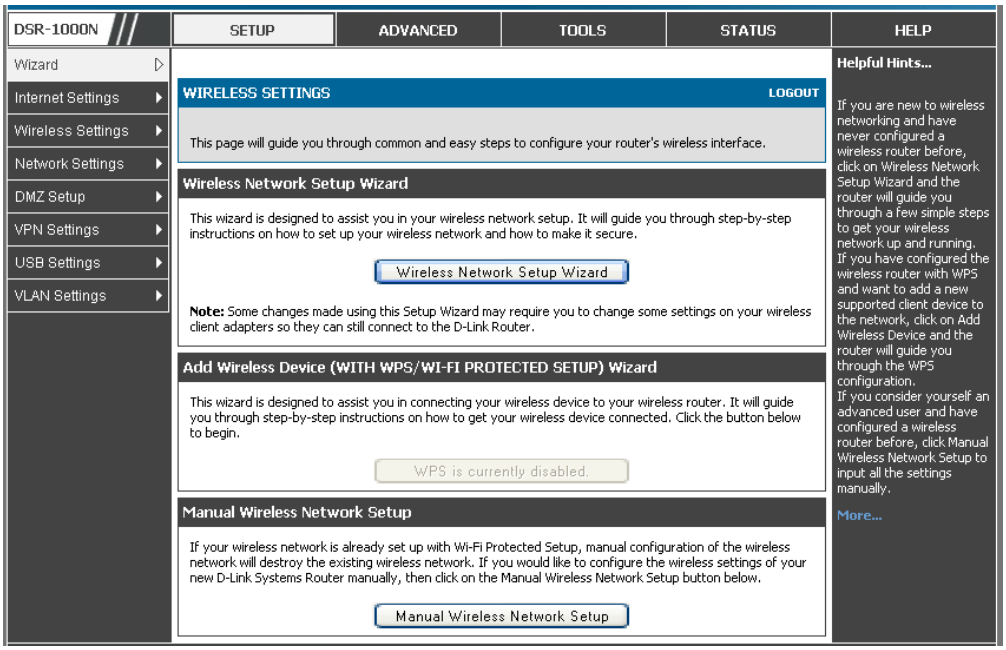
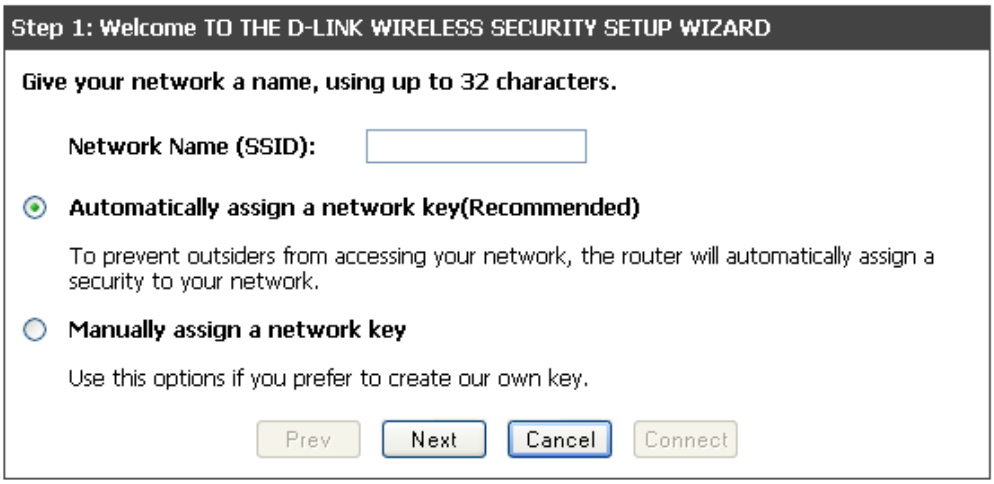
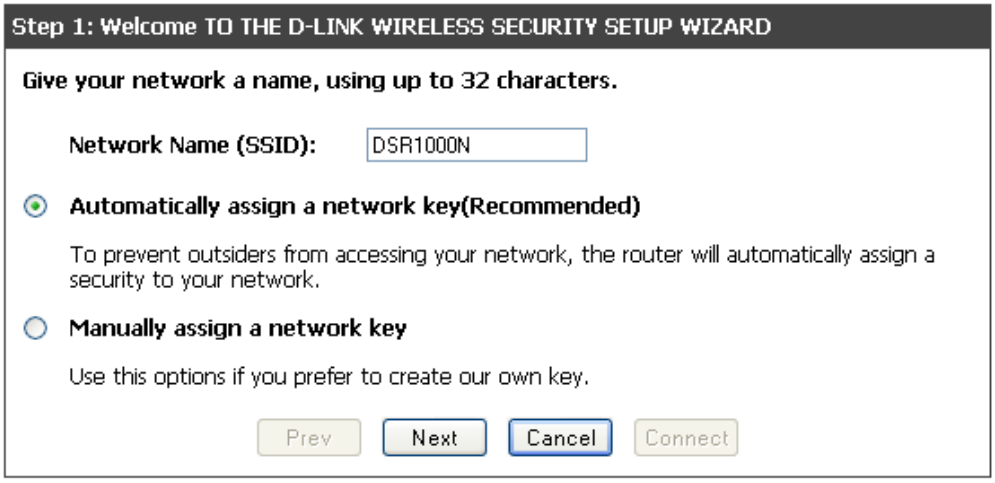
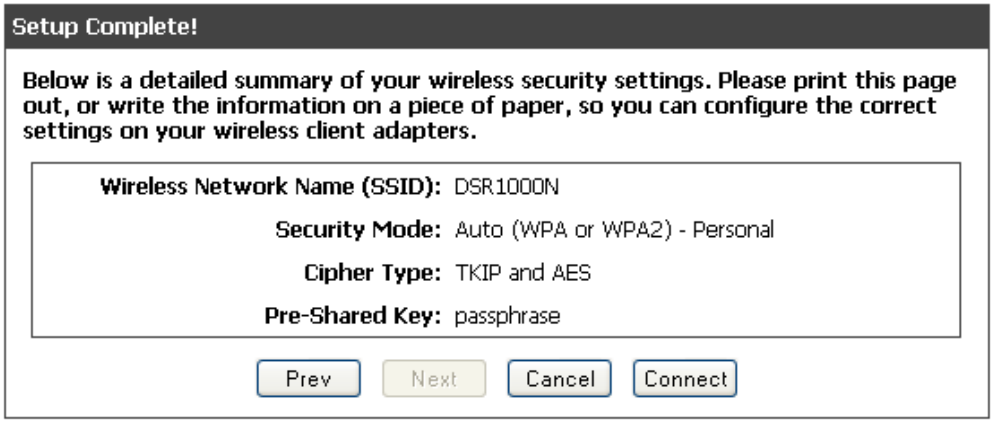
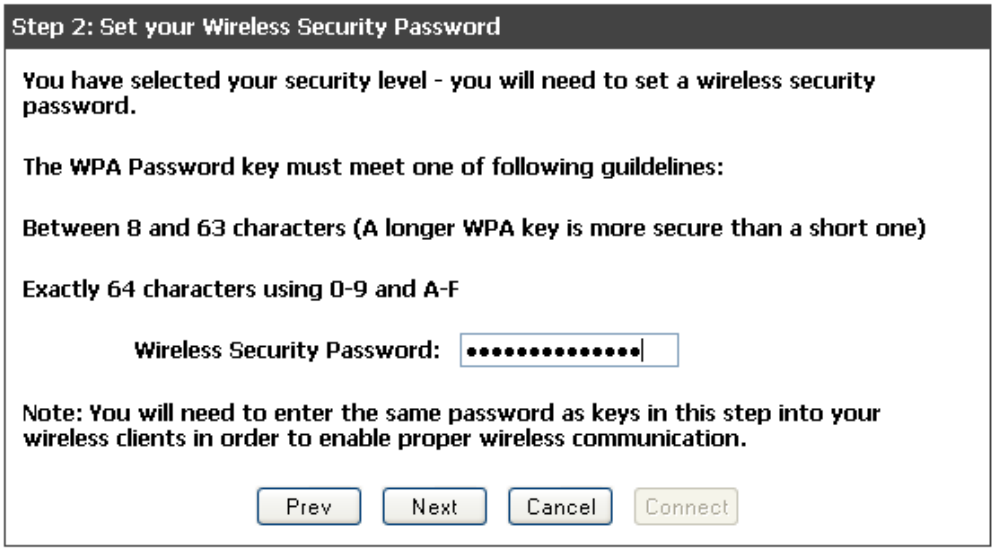
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Internet
Wireless Settings
VPN Wizard
LOGOUT
setting up of your internet connection.
Internet Connection Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

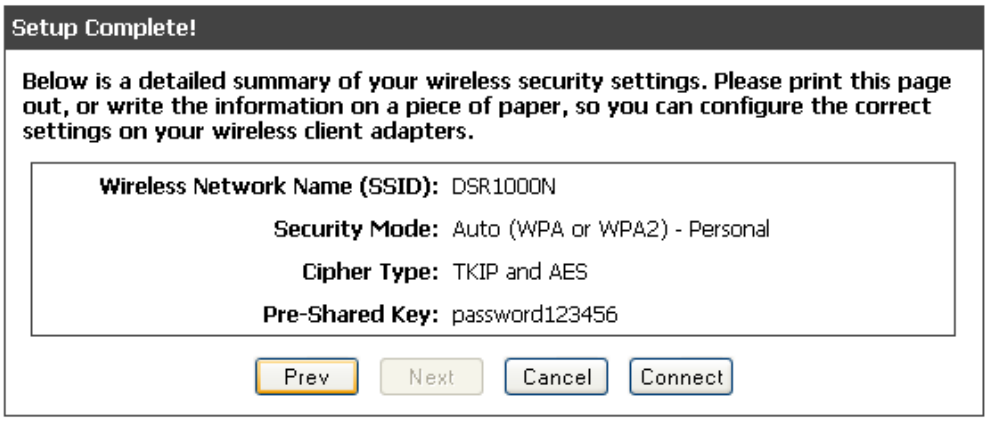

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WIRELESS SETTINGS
LOGOUT
This page will guide you through common and easy steps to configure your router's wireless interface.
Wireless Network Setup Wizard
This wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure.
Wireless Network Setup Wizard
Note: Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Router.
Add Wireless Device (WITH WPS/WI-FI PROTECTED SETUP) Wizard
This wizard is designed to assist you in connecting your wireless device to your wireless router. It will guide you through step-by-step instructions on how to get your wireless device connected. Click the button below to begin.
WPS is currently disabled.
Manual Wireless Network Setup
If your wireless network is already set up with Wi-Fi Protected Setup, manual configuration of the wireless network will destroy the existing wireless network. If you would like to configure the wireless settings of your new D-Link Systems Router manually, then click on the Manual Wireless Network Setup button below.
Manual Wireless Network Setup
Helpful Hints...
If you are new to wireless networking and have never configured a wireless router before, click on Wireless Network Setup Wizard and the router will guide you through a few simple steps to get your wireless network up and running.
If you have configured the wireless router with WPS and want to add a new supported client device to the network, click on Add Wireless Device and the router will guide you through the WPS configuration.
If you consider yourself an advanced user and have configured a wireless router before, click Manual Wireless Network Setup to input all the settings manually.
More...

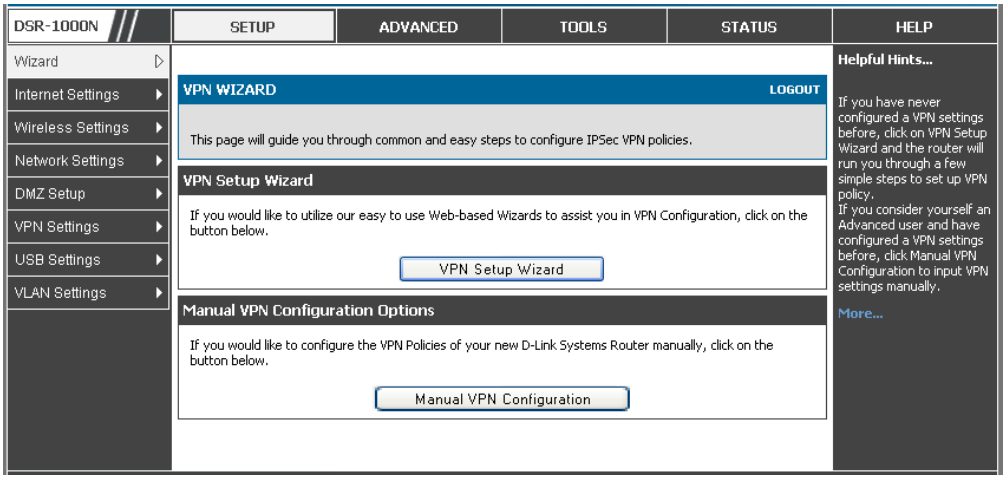

Step 1: Welcome TO THE D-LINK WIRELESS SECURITY SETUP WIZARD
Give your network a name, using up to 32 characters.
Network Name (SSID):
Automatically assign a network key(Recommended)
To prevent outsiders from accessing your network, the router will automatically assign a security to your network.
Manually assign a network key
Use this options if you prefer to create our own key.
Prev
Next
Cancel
Connect

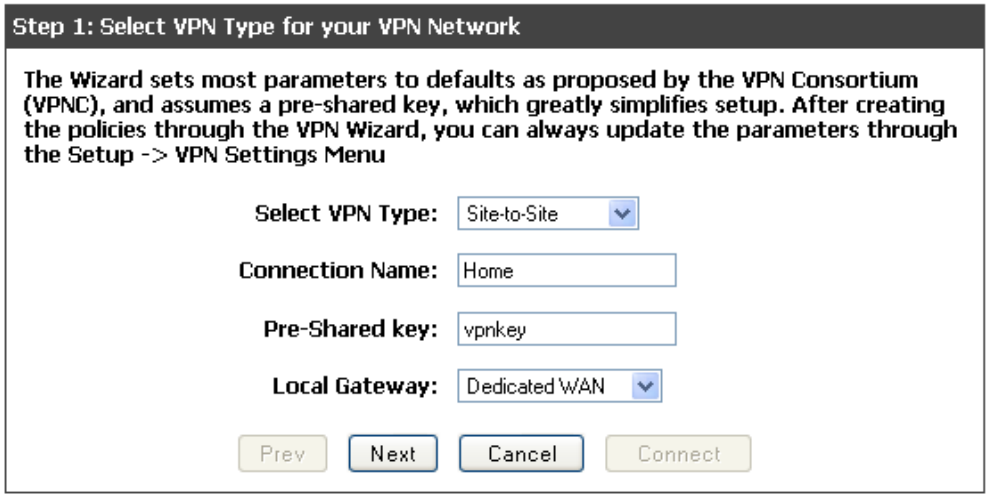

Step 1: Welcome TO THE D-LINK WIRELESS SECURITY SETUP WIZARD
Give your network a name, using up to 32 characters.
Network Name (SSID):
DSR1000N
Automatically assign a network key(Recommended)
To prevent outsiders from accessing your network, the router will automatically assign a security to your network.
Manually assign a network key
Use this options if you prefer to create our own key.
Prev
Next
Cancel
Connect

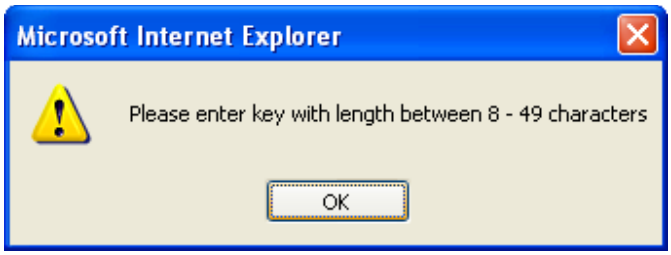

Setup Complete!
Below is a detailed summary of your wireless security settings. Please print this page out, or write the information on a piece of paper, so you can configure the correct settings on your wireless client adapters.
Wireless Network Name (SSID): DSR1000N
Security Mode: Auto (WPA or WPA2) - Personal
Cipher Type: TKIP and AES
Pre-Shared Key: passphrase
Prev
Next
Cancel
Connect

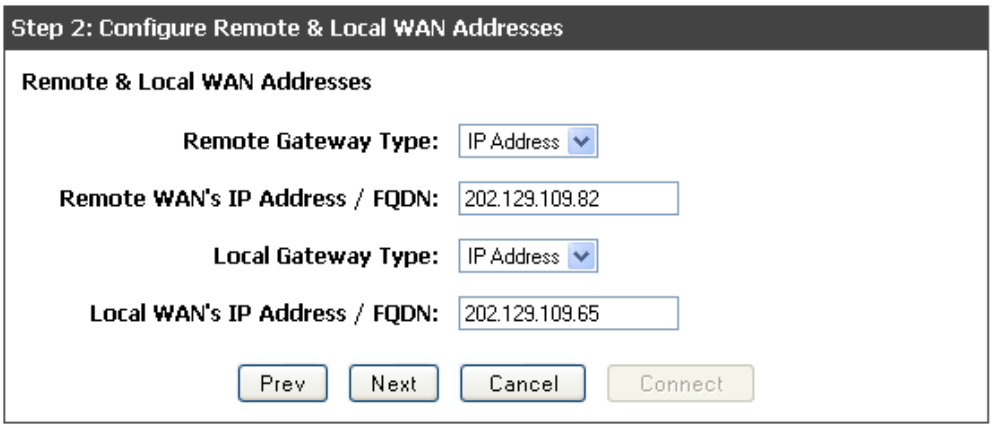

Step 2: Set your Wireless Security Password
You have selected your security level - you will need to set a wireless security password.
The WPA Password key must meet one of following guildelines:
Between 8 and 63 characters (A longer WPA key is more secure than a short one)
Exactly 64 characters using 0-9 and A-F
Wireless Security Password:
Note: You will need to enter the same password as keys in this step into your wireless clients in order to enable proper wireless communication.
Prev
Next
Cancel
Connect


Setup Complete!
Below is a detailed summary of your wireless security settings. Please print this page out, or write the information on a piece of paper, so you can configure the correct settings on your wireless client adapters.
Wireless Network Name (SSID): DSR1000N
Security Mode: Auto (WPA or WPA2) - Personal
Cipher Type: TKIP and AES
Pre-Shared Key: password123456
Prev
Next
Cancel
Connect

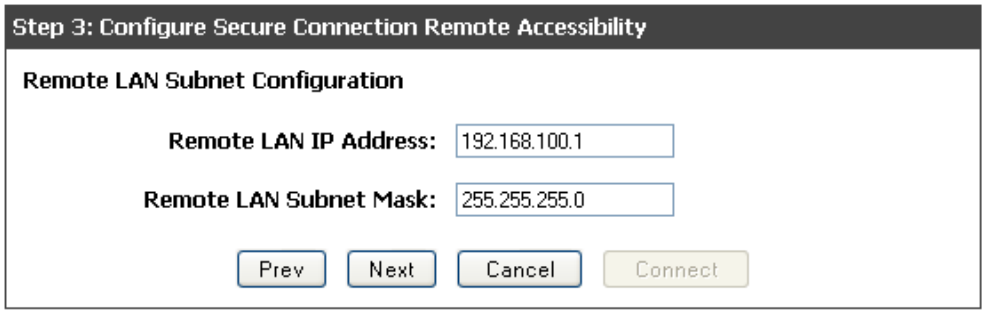

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
VPN WIZARD
LOGOUT
This page will guide you through common and easy steps to configure IPSec VPN policies.
VPN Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in VPN Configuration, click on the button below.
VPN Setup Wizard
Manual VPN Configuration Options
If you would like to configure the VPN Policies of your new D-Link Systems Router manually, click on the button below.
Manual VPN Configuration
Helpful Hints...
If you have never configured a VPN settings before, click on VPN Setup Wizard and the router will run you through a few simple steps to set up VPN policy.
If you consider yourself an Advanced user and have configured a VPN settings before, click Manual VPN Configuration to input VPN settings manually.
More...

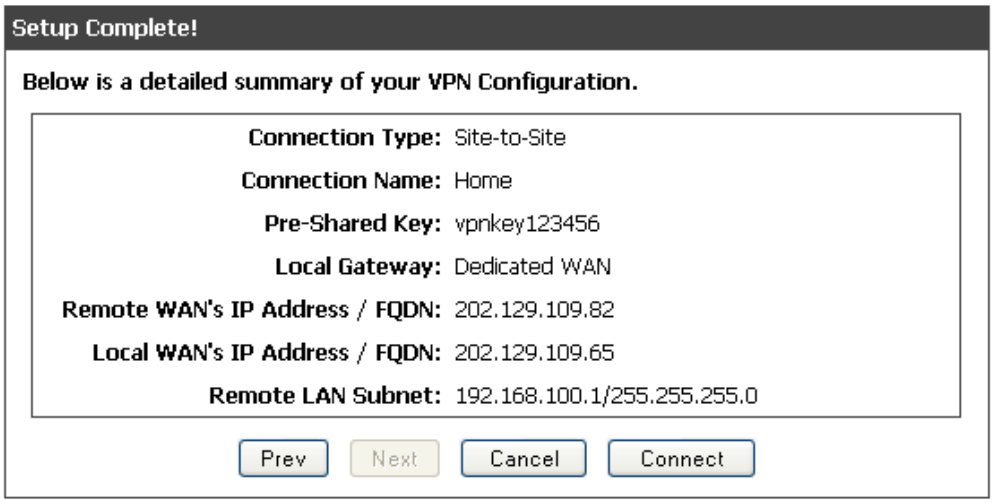

Step 1: Select VPN Type for your VPN Network
The Wizard sets most parameters to defaults as proposed by the VPN Consortium (VPNC), and assumes a pre-shared key, which greatly simplifies setup. After creating the policies through the VPN Wizard, you can always update the parameters through the Setup -> VPN Settings Menu
Select VPN Type: Site-to-Site
Connection Name: Home
Pre-Shared key: vpnkey
Local Gateway: Dedicated WAN
Prev
Next
Cancel
Connect

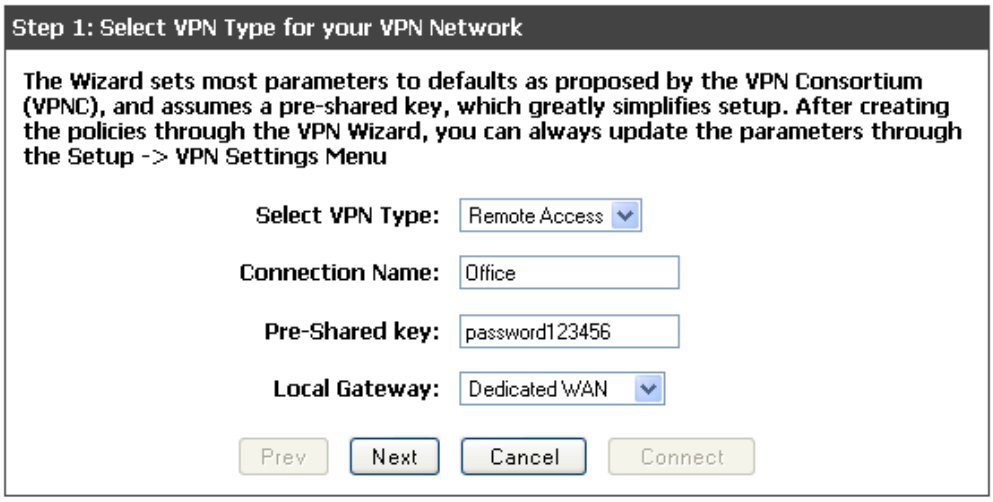

Microsoft Internet Explorer
Please enter key with length between 8 - 49 characters
OK

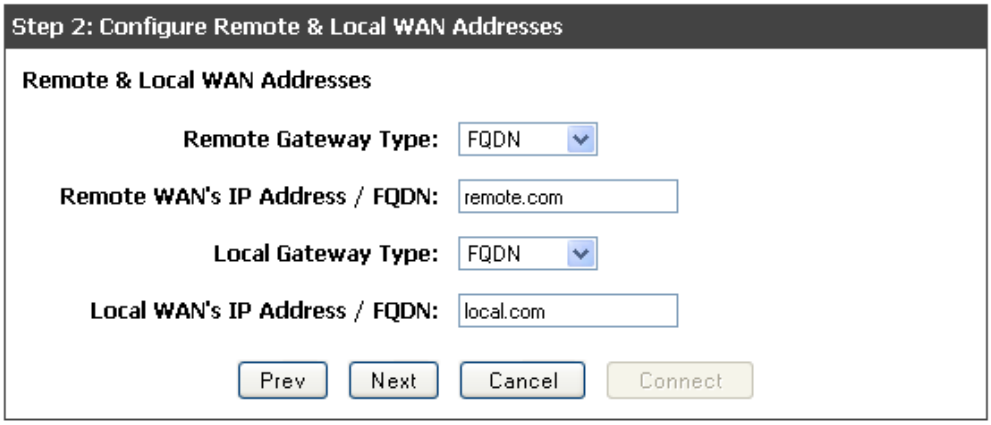


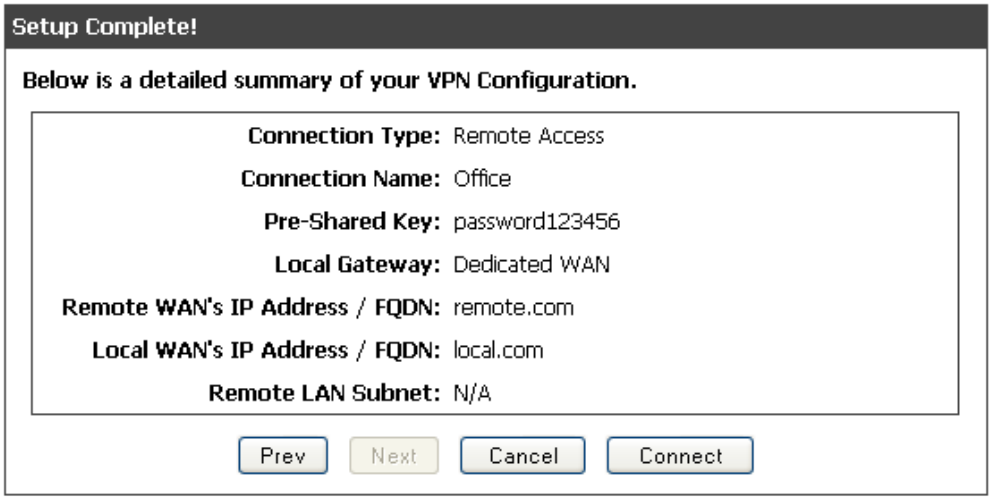
NOTE: Cannot leave Local WAN IP as 0.0.0.0

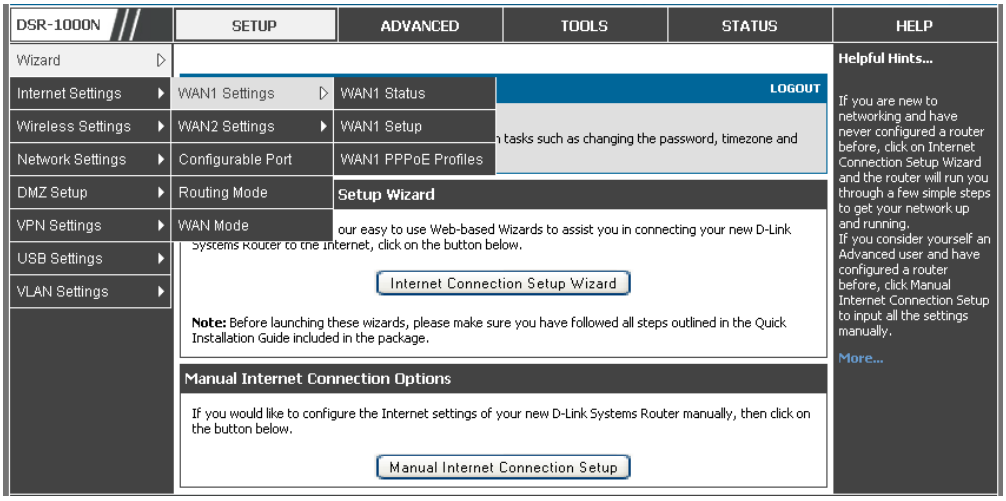


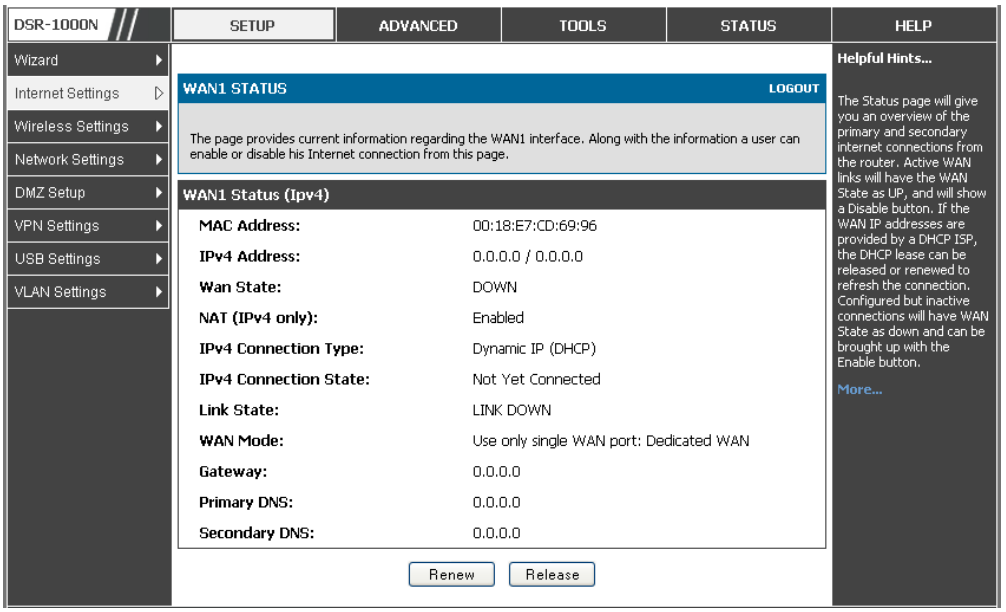


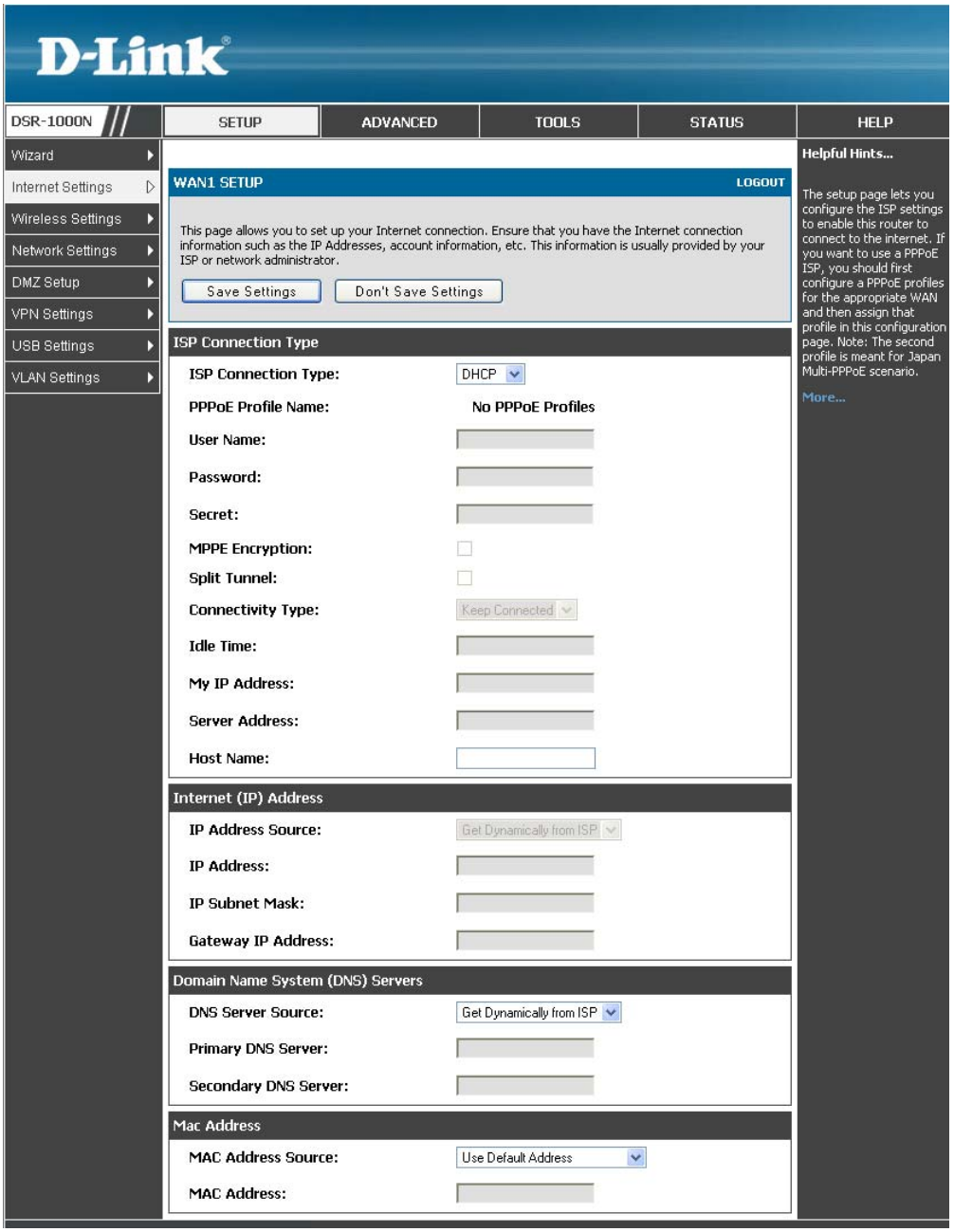

Step 1: Select VPN Type for your VPN Network
The Wizard sets most parameters to defaults as proposed by the VPN Consortium (VPNC), and assumes a pre-shared key, which greatly simplifies setup. After creating the policies through the VPN Wizard, you can always update the parameters through the Setup -> VPN Settings Menu
Select VPN Type:
Remote Access
Connection Name:
Office
Pre-Shared key:
password123456
Local Gateway:
Dedicated WAN
Prev
Next
Cancel
Connect

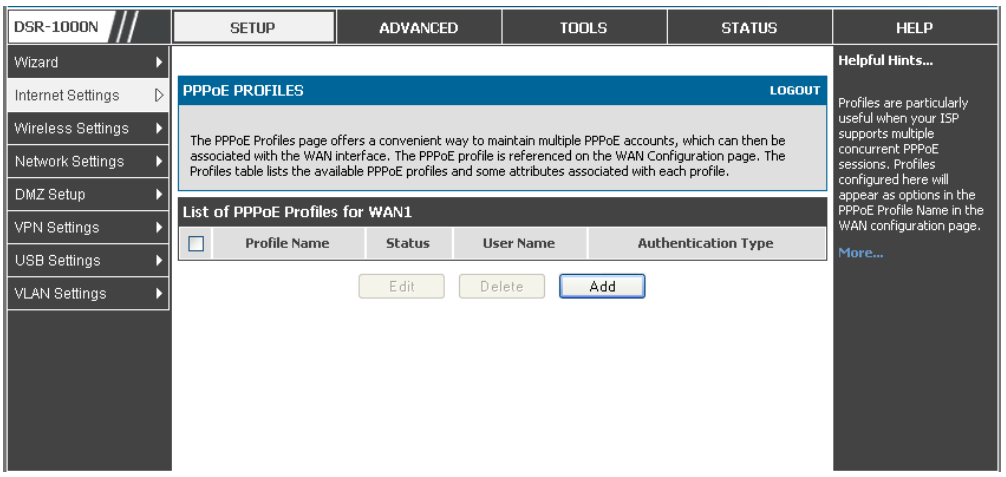

Step 2: Configure Remote & Local WAN Addresses
Remote & Local WAN Addresses
Remote Gateway Type:
FQDN
Remote WAN's IP Address / FQDN:
remote.com
Local Gateway Type:
FQDN
Local WAN's IP Address / FQDN:
local.com
Prev
Next
Cancel
Connect

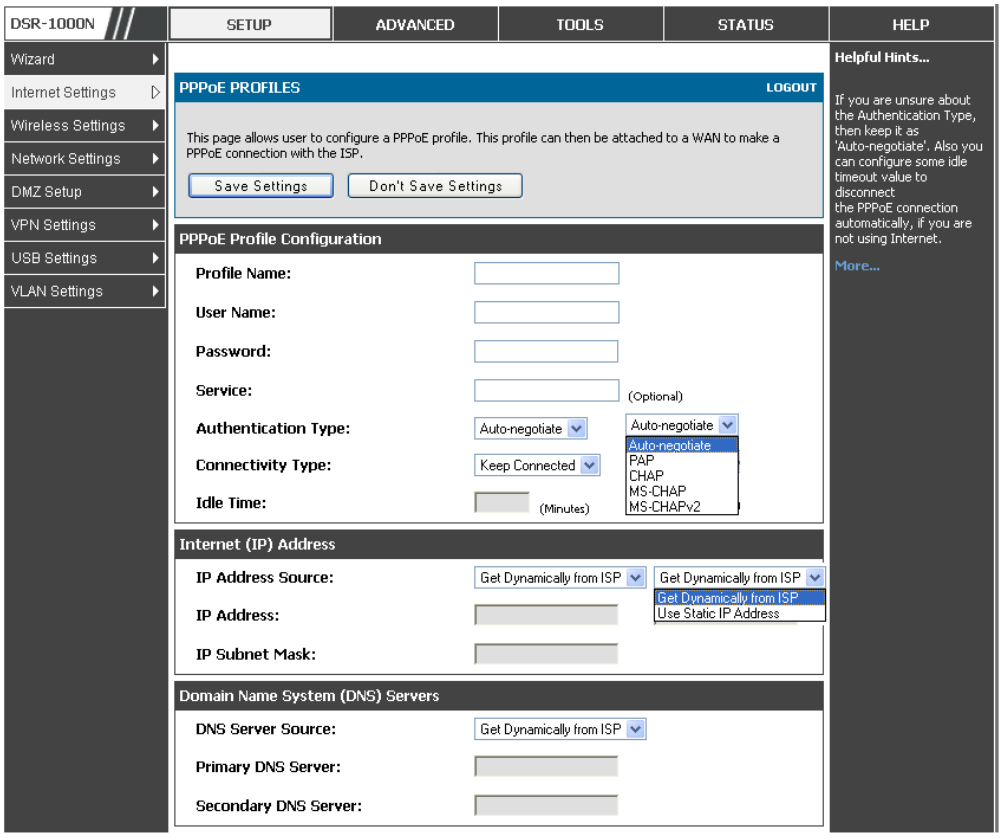

Setup Complete!
Below is a detailed summary of your VPN Configuration.
Connection Type: Remote Access
Connection Name: Office
Pre-Shared Key: password123456
Local Gateway: Dedicated WAN
Remote WAN's IP Address / FQDN: remote.com
Local WAN's IP Address / FQDN: local.com
Remote LAN Subnet: N/A
Prev
Next
Cancel
Connect

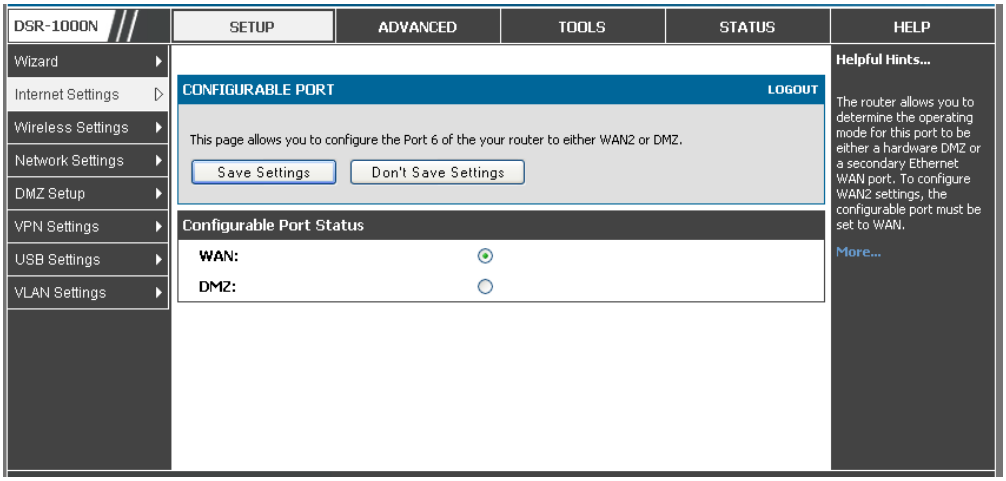

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN1 Settings
WAN2 Settings
Configurable Port
Routing Mode
WAN Mode
WAN1 Status
WAN1 Setup
WAN1 PPPoE Profiles
LOGOUT
Setup Wizard
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

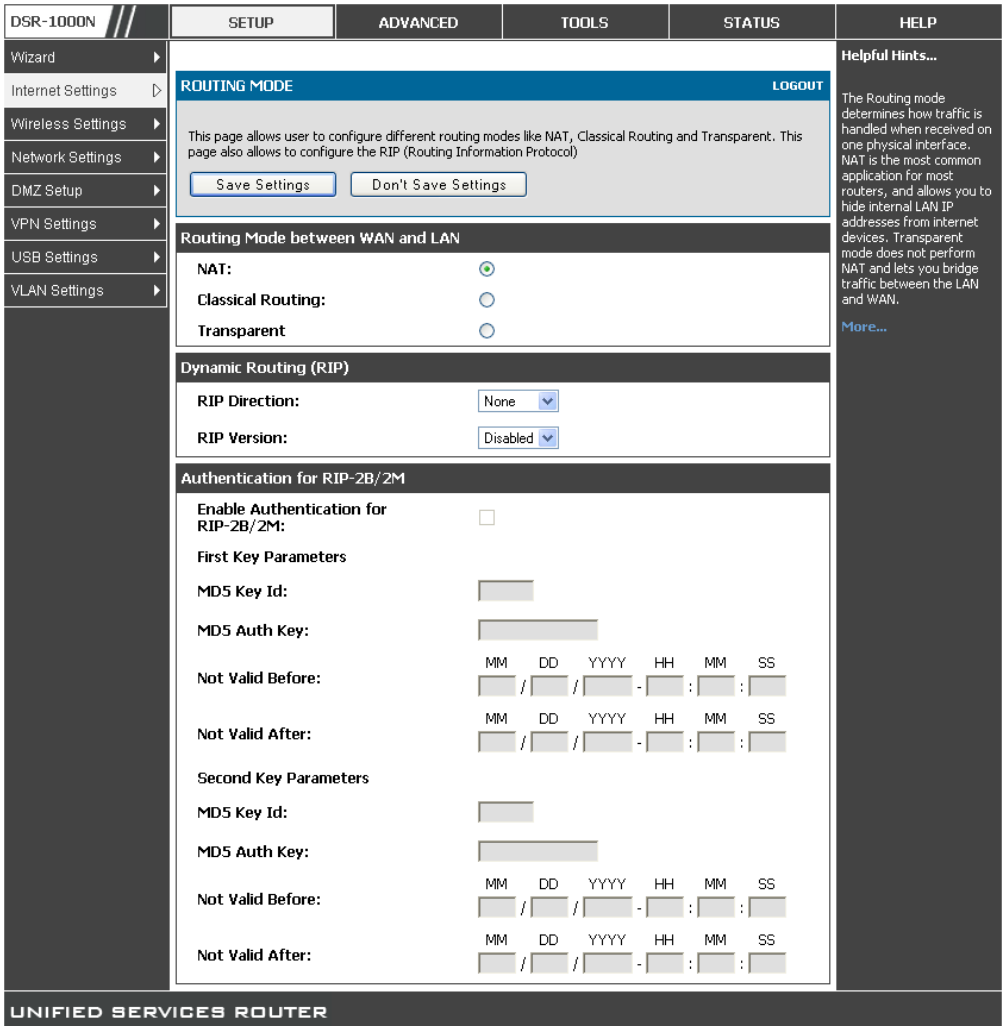

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN1 STATUS
LOGOUT
The page provides current information regarding the WAN1 interface. Along with the information a user can enable or disable his Internet connection from this page.
WAN1 Status (Ipv4)
MAC Address: 00:18:E7:CD:69:96
IPv4 Address: 0.0.0.0 / 0.0.0.0
Wan State: DOWN
NAT (IPv4 only): Enabled
IPv4 Connection Type: Dynamic IP (DHCP)
IPv4 Connection State: Not Yet Connected
Link State: LINK DOWN
WAN Mode: Use only single WAN port: Dedicated WAN
Gateway: 0.0.0.0
Primary DNS: 0.0.0.0
Secondary DNS: 0.0.0.0
Renew
Release
Helpful Hints...
The Status page will give you an overview of the primary and secondary internet connections from the router. Active WAN links will have the WAN State as UP, and will show a Disable button. If the WAN IP addresses are provided by a DHCP ISP, the DHCP lease can be released or renewed to refresh the connection. Configured but inactive connections will have WAN State as down and can be brought up with the Enable button.
More...

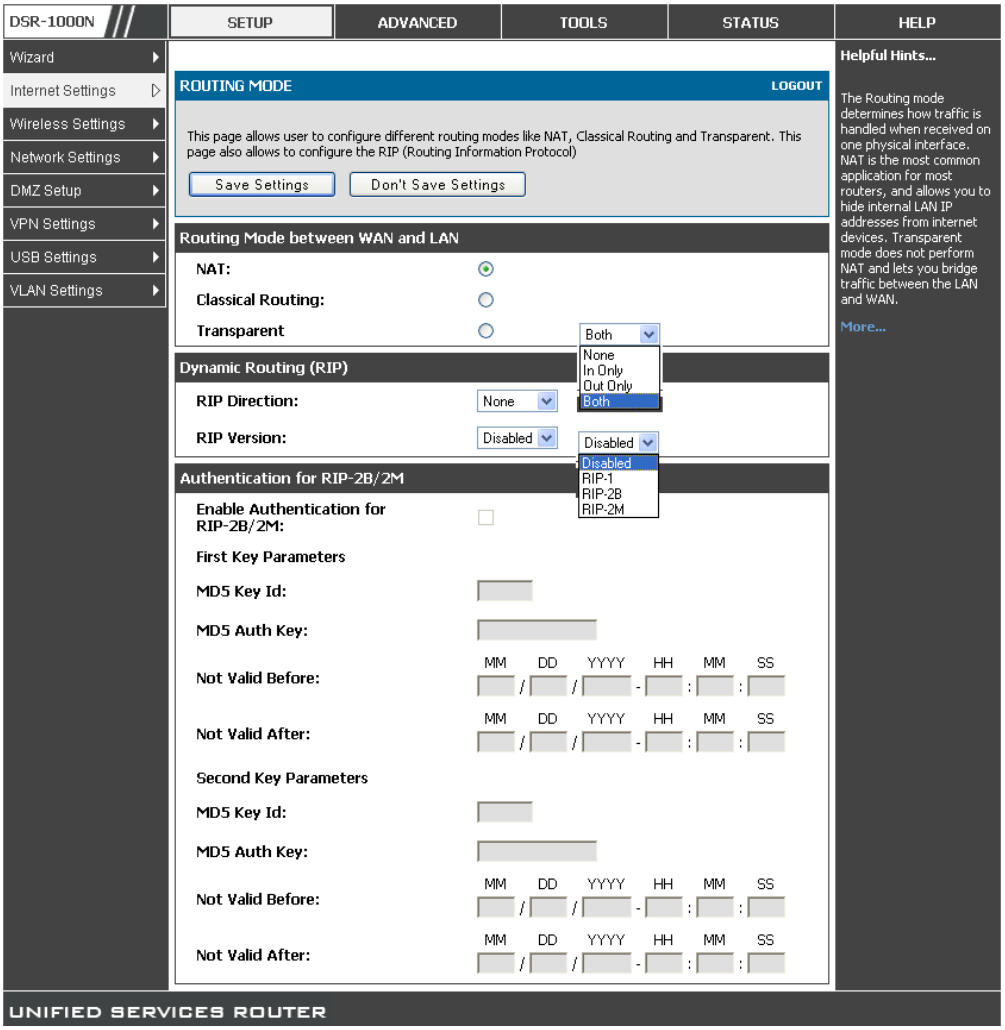

D-Link
DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN1 SETUP
LOGOUT
This page allows you to set up your Internet connection. Ensure that you have the Internet connection information such as the IP Addresses, account information, etc. This information is usually provided by your ISP or network administrator.
Save Settings
Don't Save Settings
ISP Connection Type
ISP Connection Type:
DHCP
PPPoE Profile Name:
No PPPoE Profiles
User Name:
Password:
Secret:
MPPE Encryption:
Split Tunnel:
Connectivity Type:
Keep Connected
Idle Time:
My IP Address:
Server Address:
Host Name:
Internet (IP) Address
IP Address Source:
Get Dynamically from ISP
IP Address:
IP Subnet Mask:
Gateway IP Address:
Domain Name System (DNS) Servers
DNS Server Source:
Get Dynamically from ISP
Primary DNS Server:
Secondary DNS Server:
Mac Address
MAC Address Source:
Use Default Address
MAC Address:
Helpful Hints...
The setup page lets you configure the ISP settings to enable this router to connect to the internet. If you want to use a PPPoE ISP, you should first configure a PPPoE profiles for the appropriate WAN and then assign that profile in this configuration page. Note: The second profile is meant for Japan Multi-PPPoE scenario.
More...

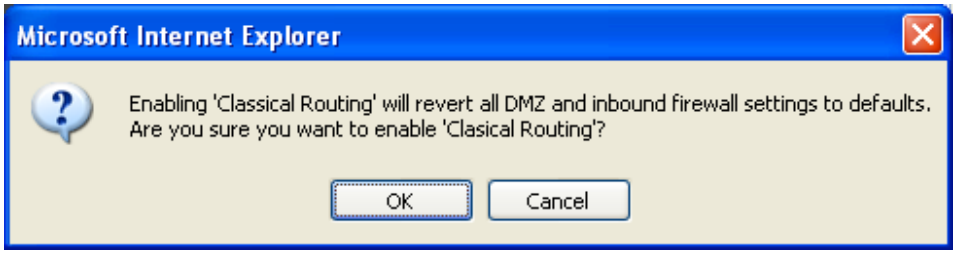

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PPPoE PROFILES
LOGOUT
The PPPoE Profiles page offers a convenient way to maintain multiple PPPoE accounts, which can then be associated with the WAN interface. The PPPoE profile is referenced on the WAN Configuration page. The Profiles table lists the available PPPoE profiles and some attributes associated with each profile.
List of PPPoE Profiles for WAN1
Profile Name
Status
User Name
Authentication Type
Edit
Delete
Add
Helpful Hints...
Profiles are particularly useful when your ISP supports multiple concurrent PPPoE sessions. Profiles configured here will appear as options in the PPPoE Profile Name in the WAN configuration page.
More...

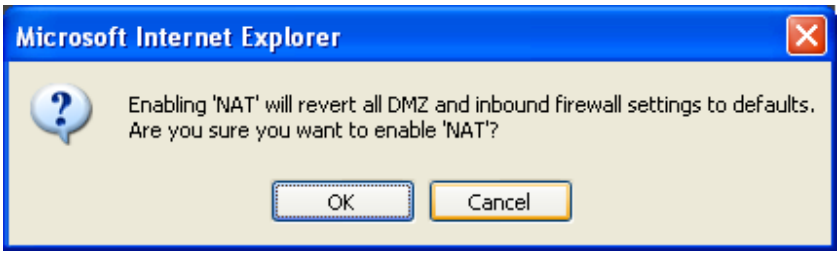

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PPPoE PROFILES
LOGOUT
This page allows user to configure a PPPoE profile. This profile can then be attached to a WAN to make a PPPoE connection with the ISP.
Save Settings
Don't Save Settings
PPPoE Profile Configuration
Profile Name:
User Name:
Password:
Service:
(Optional)
Authentication Type:
Auto-negotiate
Auto-negotiate
Auto-negotiate
PAP
CHAP
MS-CHAP
MS-CHAPv2
Connectivity Type:
Keep Connected
Idle Time:
(Minutes)
Internet (IP) Address
IP Address Source:
Get Dynamically from ISP
Get Dynamically from ISP
Get Dynamically from ISP
Use Static IP Address
IP Address:
IP Subnet Mask:
Domain Name System (DNS) Servers
DNS Server Source:
Get Dynamically from ISP
Primary DNS Server:
Secondary DNS Server:
Helpful Hints...
If you are unsure about the Authentication Type, then keep it as 'Auto-negotiate'. Also you can configure some idle timeout value to disconnect the PPPoE connection automatically, if you are not using Internet.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
CONFIGURABLE PORT
LOGOUT
This page allows you to configure the Port 6 of the your router to either WAN2 or DMZ.
Save Settings
Don't Save Settings
Configurable Port Status
WAN:
DMZ:
Helpful Hints...
The router allows you to determine the operating mode for this port to be either a hardware DMZ or a secondary Ethernet WAN port. To configure WAN2 settings, the configurable port must be set to WAN.
More...

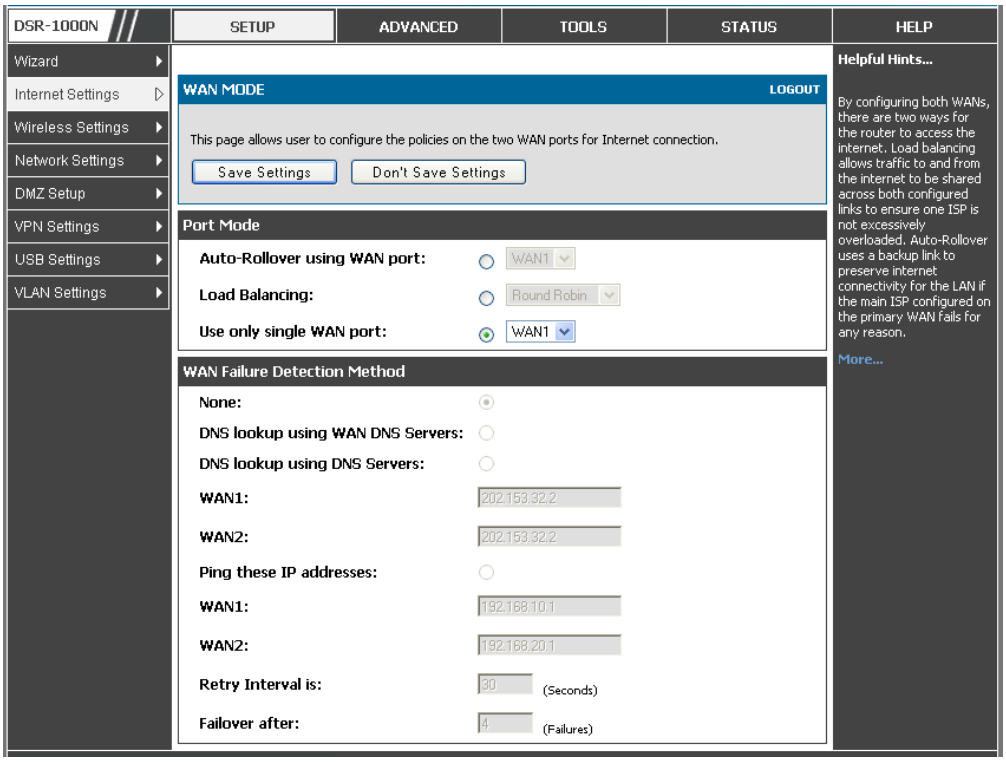

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ROUTING MODE
LOGOUT
This page allows user to configure different routing modes like NAT, Classical Routing and Transparent. This page also allows to configure the RIP (Routing Information Protocol)
Save Settings
Don't Save Settings
Routing Mode between WAN and LAN
NAT:
Classical Routing:
Transparent
Dynamic Routing (RIP)
RIP Direction:
None
RIP Version:
Disabled
Authentication for RIP-2B/2M
Enable Authentication for RIP-2B/2M:
First Key Parameters
MD5 Key Id:
MD5 Auth Key:
Not Valid Before:
MM DD YYYY HH MM SS
Not Valid After:
MM DD YYYY HH MM SS
Second Key Parameters
MD5 Key Id:
MD5 Auth Key:
Not Valid Before:
MM DD YYYY HH MM SS
Not Valid After:
MM DD YYYY HH MM SS
Helpful Hints...
The Routing mode determines how traffic is handled when received on one physical interface. NAT is the most common application for most routers, and allows you to hide internal LAN IP addresses from internet devices. Transparent mode does not perform NAT and lets you bridge traffic between the LAN and WAN.
More...
UNIFIED SERVICES ROUTER

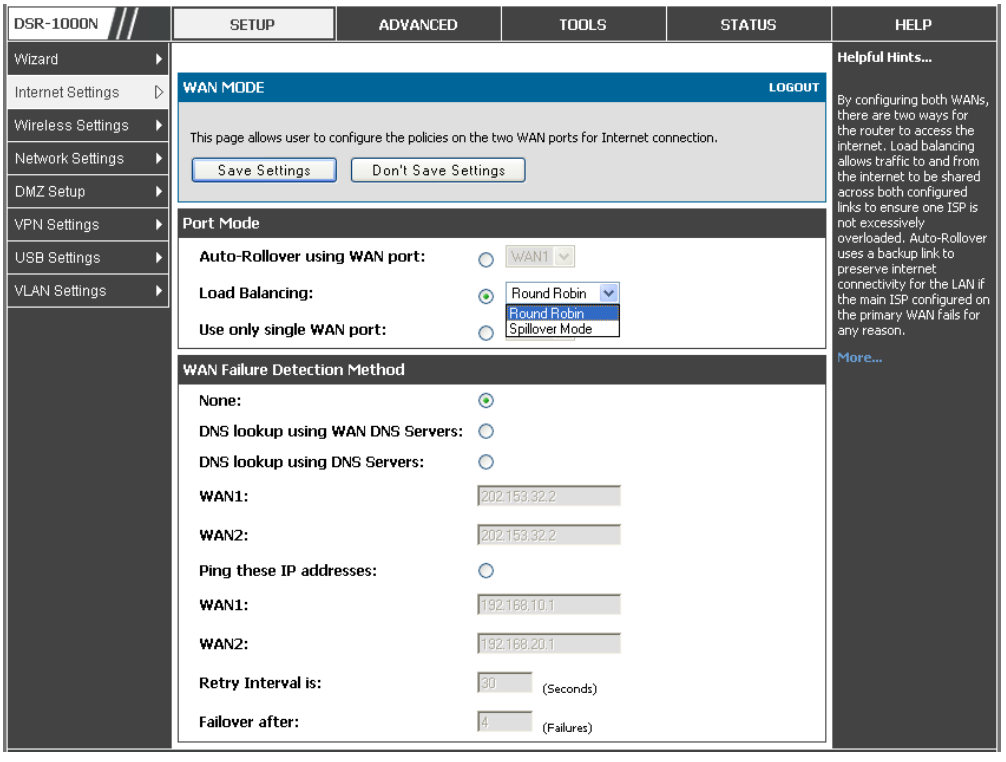

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ROUTING MODE
LOGOUT
This page allows user to configure different routing modes like NAT, Classical Routing and Transparent. This page also allows to configure the RIP (Routing Information Protocol)
Save Settings
Don't Save Settings
Routing Mode between WAN and LAN
NAT:
Classical Routing:
Transparent
Both
None
In Only
Out Only
Both
Dynamic Routing (RIP)
RIP Direction:
None
RIP Version:
Disabled
Disabled
RIP-1
RIP-2B
RIP-2M
Authentication for RIP-2B/2M
Enable Authentication for RIP-2B/2M:
First Key Parameters
MD5 Key Id:
MD5 Auth Key:
Not Valid Before:
Not Valid After:
MM DD YYYY HH MM SS
Second Key Parameters
MD5 Key Id:
MD5 Auth Key:
Not Valid Before:
Not Valid After:
Helpful Hints...
The Routing mode determines how traffic is handled when received on one physical interface. NAT is the most common application for most routers, and allows you to hide internal LAN IP addresses from internet devices. Transparent mode does not perform NAT and lets you bridge traffic between the LAN and WAN.
More...
UNIFIED SERVICES ROUTER


Microsoft Internet Explorer
Enabling 'Classical Routing' will revert all DMZ and inbound firewall settings to defaults.
Are you sure you want to enable 'Clasical Routing'?
OK
Cancel


Microsoft Internet Explorer
Enabling 'NAT' will revert all DMZ and inbound firewall settings to defaults.
Are you sure you want to enable 'NAT'?
OK
Cancel

DEFAULT


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN MODE
LOGOUT
This page allows user to configure the policies on the two WAN ports for Internet connection.
Save Settings
Don't Save Settings
Port Mode
Auto-Rollover using WAN port:
WAN1
Load Balancing:
Round Robin
Use only single WAN port:
WAN1
WAN Failure Detection Method
None:
DNS lookup using WAN DNS Servers:
DNS lookup using DNS Servers:
WAN1:
202.153.32.2
WAN2:
202.153.32.2
Ping these IP addresses:
WAN1:
192.168.10.1
WAN2:
192.168.20.1
Retry Interval is:
30
(Seconds)
Failover after:
4
(Failures)
Helpful Hints...
By configuring both WANs, there are two ways for the router to access the internet. Load balancing allows traffic to and from the internet to be shared across both configured links to ensure one ISP is not excessively overloaded. Auto-Rollover uses a backup link to preserve internet connectivity for the LAN if the main ISP configured on the primary WAN fails for any reason.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN MODE
LOGOUT
This page allows user to configure the policies on the two WAN ports for Internet connection.
Save Settings
Don't Save Settings
Port Mode
Auto-Rollover using WAN port:
WAN1
Load Balancing:
Round Robin
Round Robin
Spillover Mode
Use only single WAN port:
WAN Failure Detection Method
None:
DNS lookup using WAN DNS Servers:
DNS lookup using DNS Servers:
WAN1:
202.153.32.2
WAN2:
202.153.32.2
Ping these IP addresses:
WAN1:
192.168.10.1
WAN2:
192.168.20.1
Retry Interval is:
30
(Seconds)
Failover after:
4
(Failures)
Helpful Hints...
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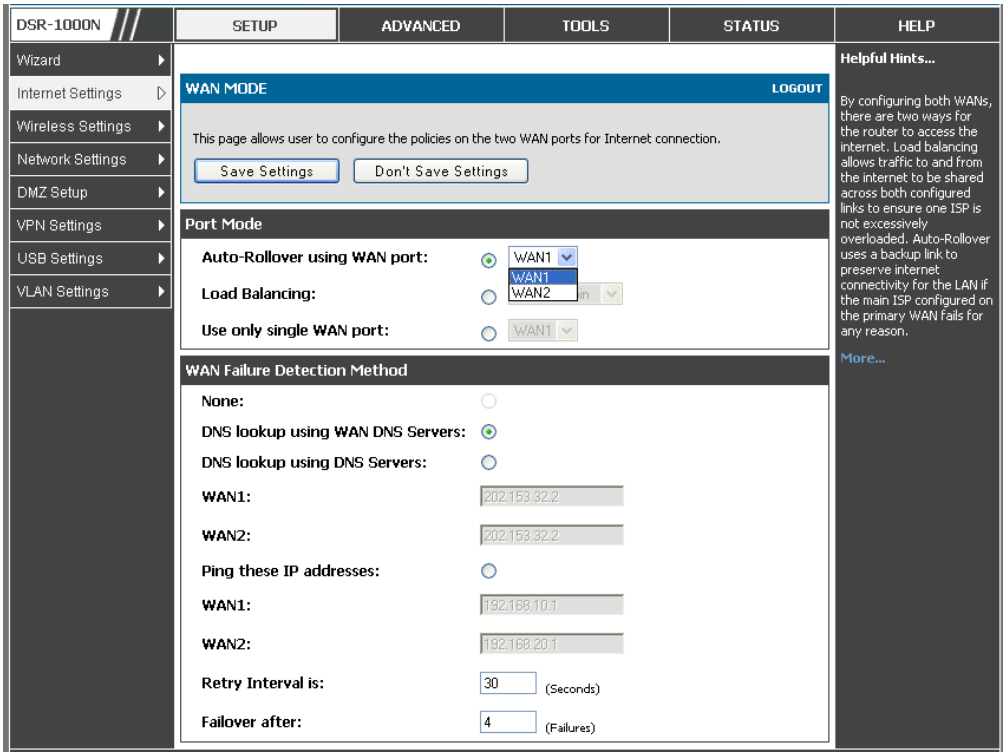
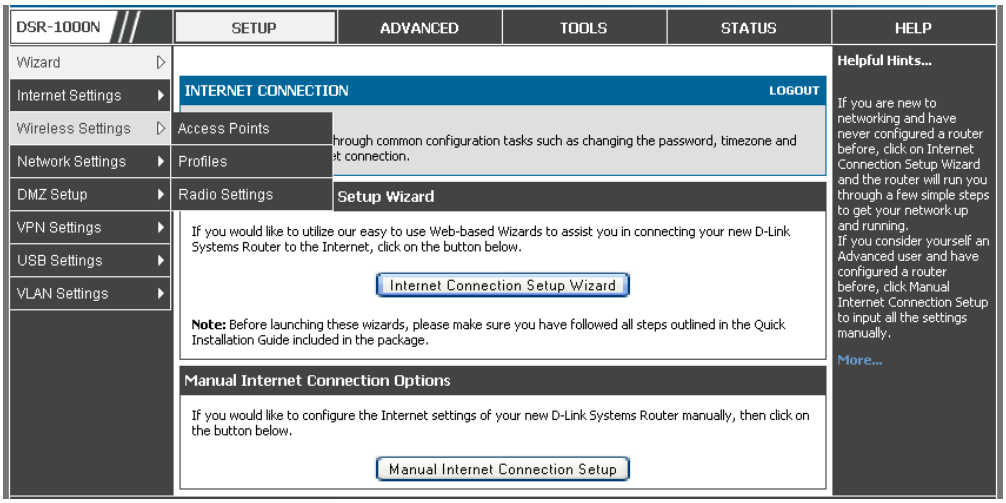
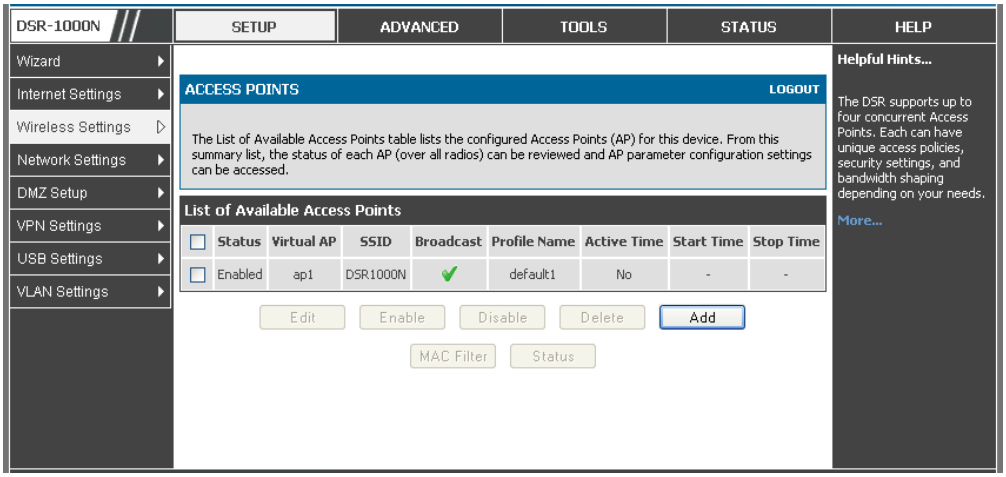
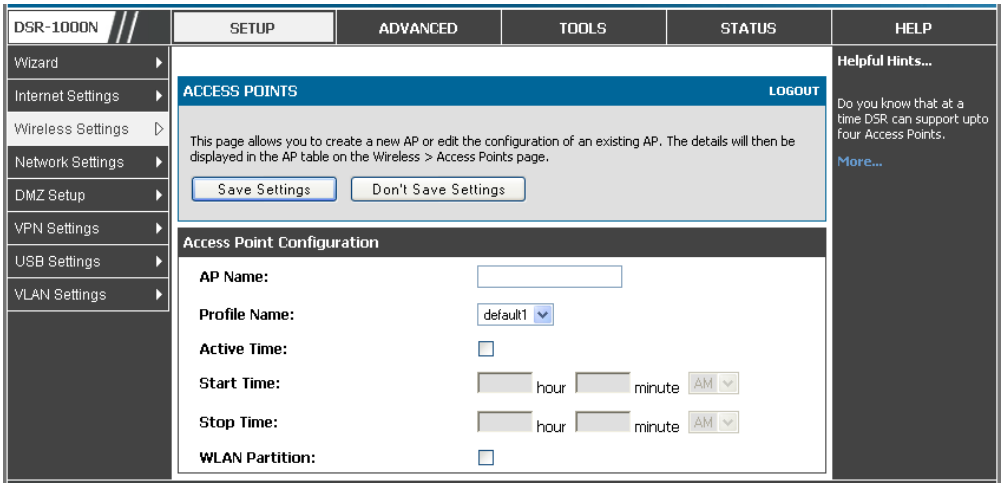
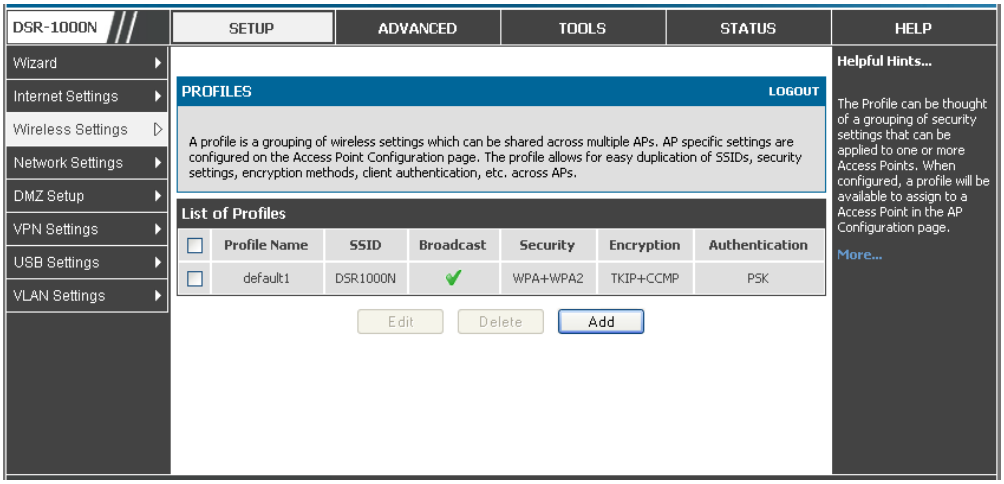
More...

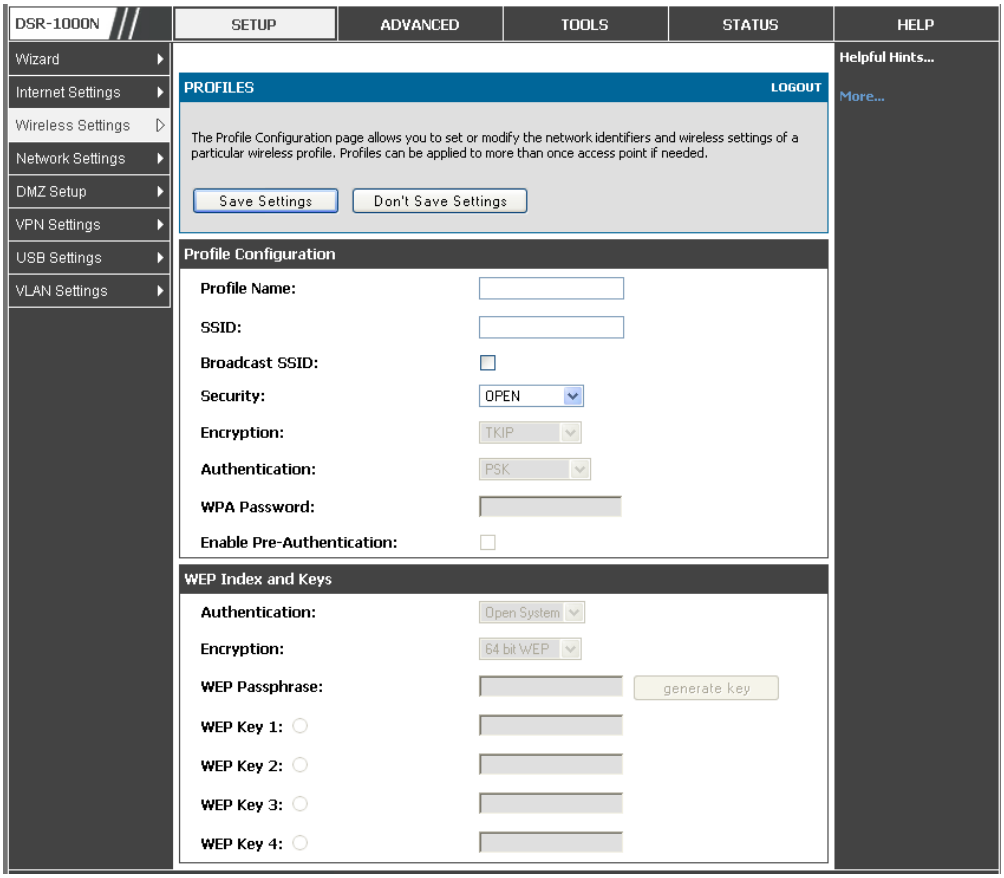

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
WAN MODE
LOGOUT
This page allows user to configure the policies on the two WAN ports for Internet connection.
Save Settings
Don't Save Settings
Port Mode
Auto-Rollover using WAN port:
WAN1
WAN2
Load Balancing:
Use only single WAN port:
WAN1
WAN Failure Detection Method
None:
DNS lookup using WAN DNS Servers:
DNS lookup using DNS Servers:
WAN1:
202.153.32.2
WAN2:
202.153.32.2
Ping these IP addresses:
WAN1:
192.168.10.1
WAN2:
192.168.20.1
Retry Interval is:
30
(Seconds)
Failover after:
4
(Failures)
Helpful Hints...
By configuring both WANs, there are two ways for the router to access the internet. Load balancing allows traffic to and from the internet to be shared across both configured links to ensure one ISP is not excessively overloaded. Auto-Rollover uses a backup link to preserve internet connectivity for the LAN if the main ISP configured on the primary WAN fails for any reason.
More...

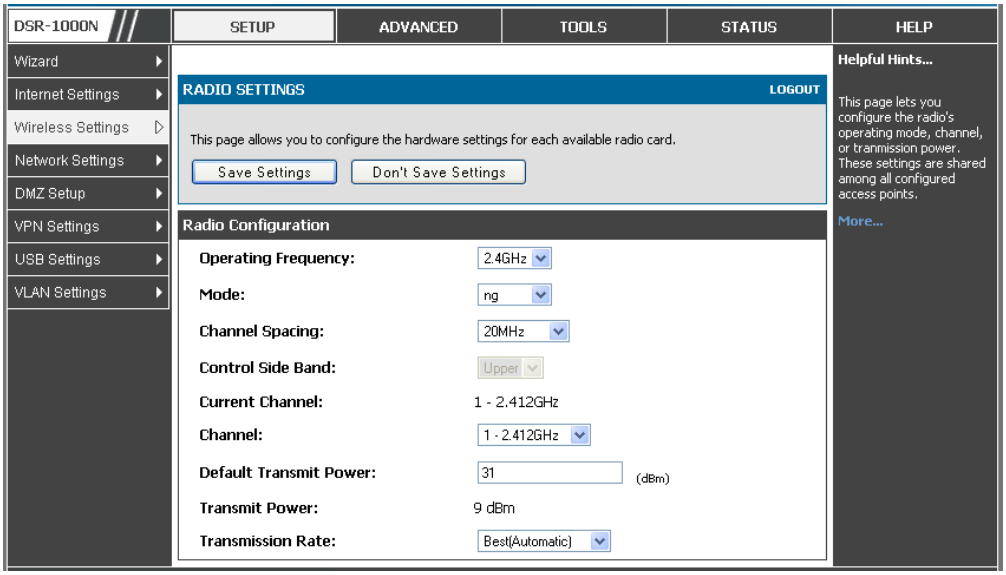

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Access Points
Profiles
Radio Settings
INTERNET CONNECTION
LOGOUT
hrough common configuration tasks such as changing the password, timezone and
t connection.
Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

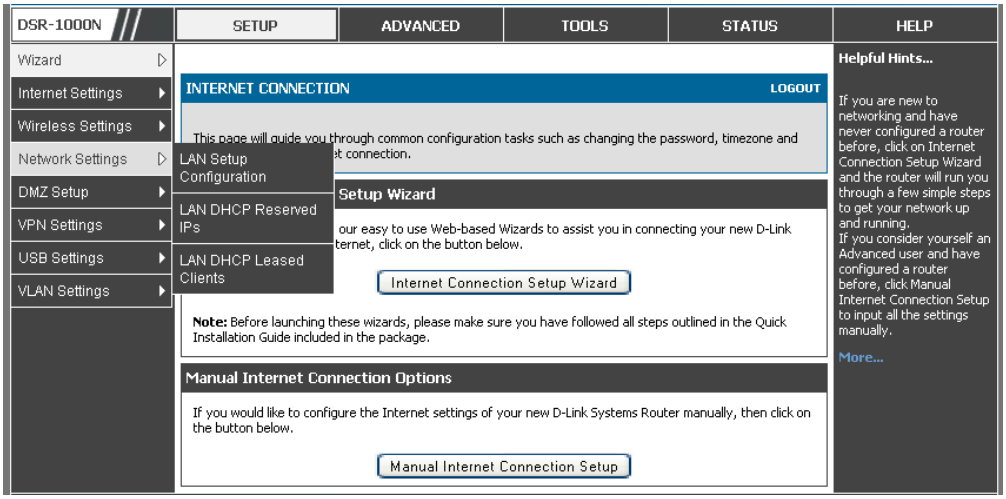

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ACCESS POINTS
LOGOUT
The List of Available Access Points table lists the configured Access Points (AP) for this device. From this summary list, the status of each AP (over all radios) can be reviewed and AP parameter configuration settings can be accessed.
List of Available Access Points
Status
Virtual AP
SSID
Broadcast
Profile Name
Active Time
Start Time
Stop Time
Enabled
ap1
DSR1000N
default1
No
-
-
Edit
Enable
Disable
Delete
Add
MAC Filter
Status
Helpful Hints...
The DSR supports up to four concurrent Access Points. Each can have unique access policies, security settings, and bandwidth shaping depending on your needs.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ACCESS POINTS
LOGOUT
This page allows you to create a new AP or edit the configuration of an existing AP. The details will then be displayed in the AP table on the Wireless > Access Points page.
Save Settings
Don't Save Settings
Access Point Configuration
AP Name:
Profile Name:
default1
Active Time:
Start Time:
hour
minute
AM
Stop Time:
WLAN Partition:
Helpful Hints...
Do you know that at a time DSR can support upto four Access Points.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PROFILES
LOGOUT
A profile is a grouping of wireless settings which can be shared across multiple APs. AP specific settings are configured on the Access Point Configuration page. The profile allows for easy duplication of SSIDs, security settings, encryption methods, client authentication, etc. across APs.
List of Profiles
Profile Name
SSID
Broadcast
Security
Encryption
Authentication
default1
DSR1000N
WPA+WPA2
TKIP+CCMP
PSK
Edit
Delete
Add
Helpful Hints...
The Profile can be thought of a grouping of security settings that can be applied to one or more Access Points. When configured, a profile will be available to assign to a Access Point in the AP Configuration page.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PROFILES
LOGOUT
The Profile Configuration page allows you to set or modify the network identifiers and wireless settings of a particular wireless profile. Profiles can be applied to more than once access point if needed.
Save Settings
Don't Save Settings
Profile Configuration
Profile Name:
SSID:
Broadcast SSID:
Security:
OPEN
Encryption:
TKIP
Authentication:
PSK
WPA Password:
Enable Pre-Authentication:
WEP Index and Keys
Authentication:
Open System
Encryption:
64 bit WEP
WEP Passphrase:
generate key
WEP Key 1:
WEP Key 2:
WEP Key 3:
WEP Key 4:
Helpful Hints...
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
RADIO SETTINGS
LOGOUT
This page allows you to configure the hardware settings for each available radio card.
Save Settings
Don't Save Settings
Radio Configuration
Operating Frequency:
2.4GHz
Mode:
ng
Channel Spacing:
20MHz
Control Side Band:
Upper
Current Channel:
1 - 2.412GHz
Channel:
1 - 2.412GHz
Default Transmit Power:
31
(dBm)
Transmit Power:
9 dBm
Transmission Rate:
Best(Automatic)
Helpful Hints...
This page lets you configure the radio's operating mode, channel, or tranmission power. These settings are shared among all configured access points.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
LAN Setup Configuration
LAN DHCP Reserved IPs
LAN DHCP Leased Clients
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and
t connection.
Setup Wizard
our easy to use Web-based Wizards to assist you in connecting your new D-Link
ternet, click on the button below.
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
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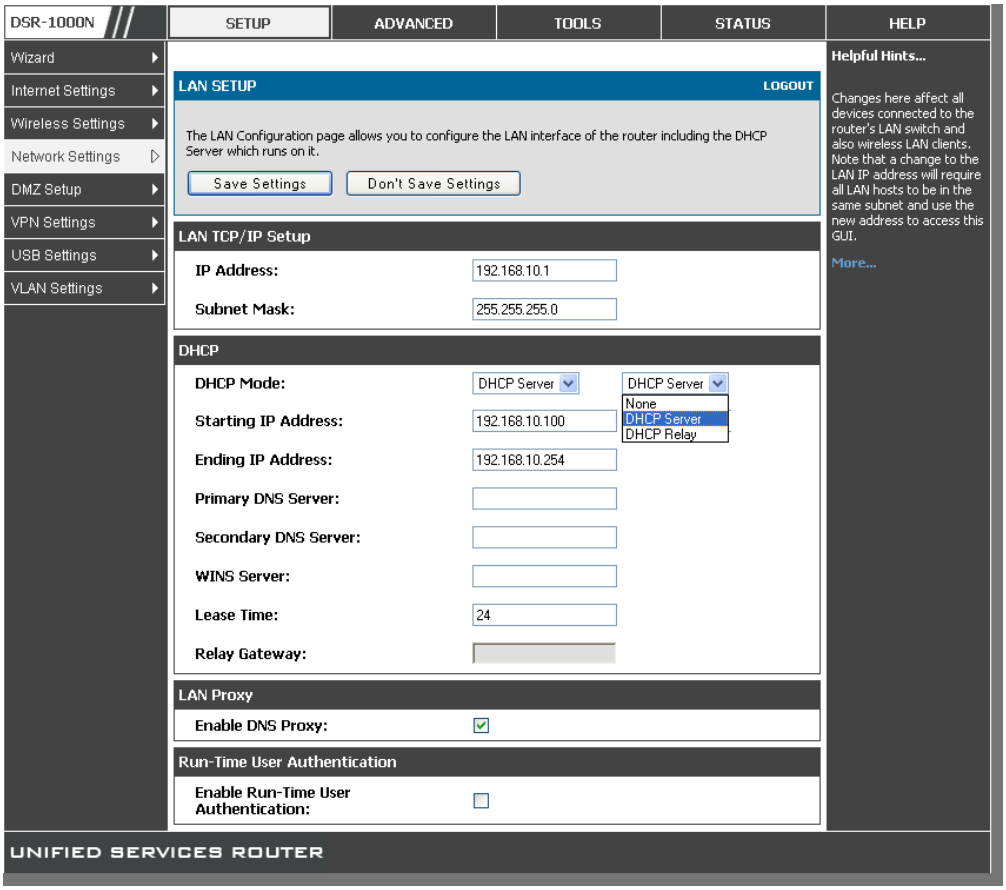
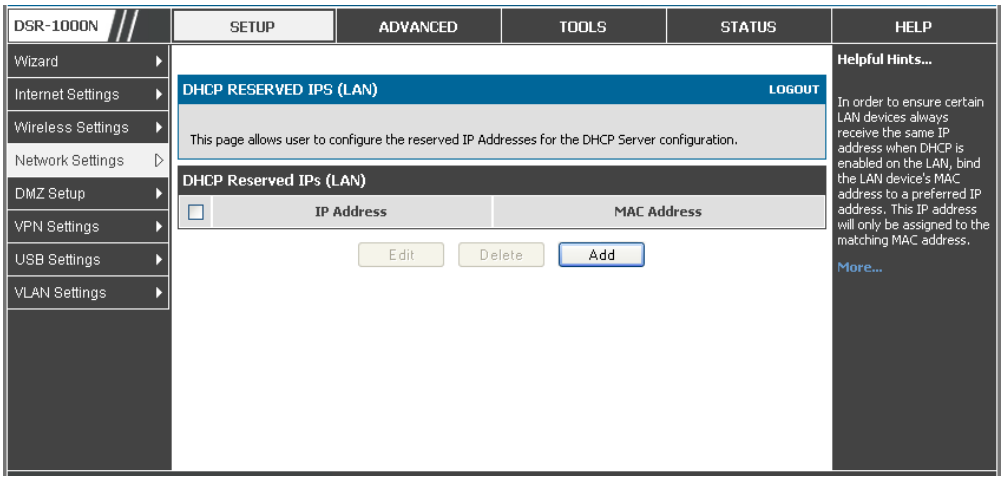
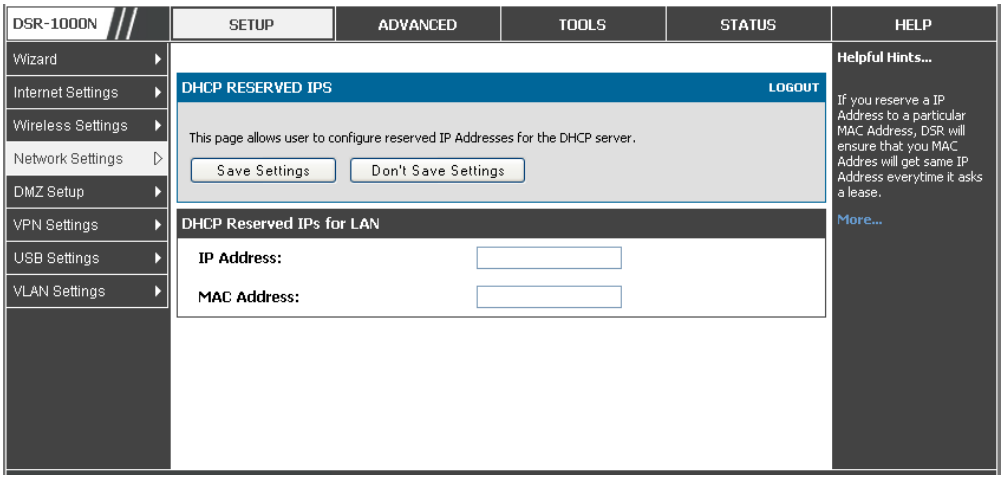
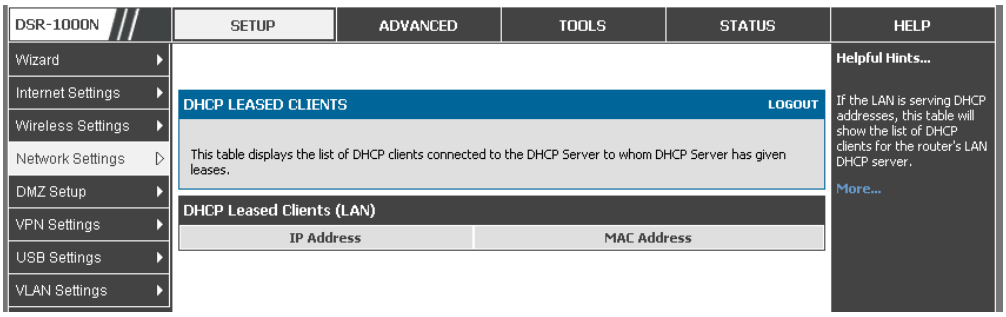
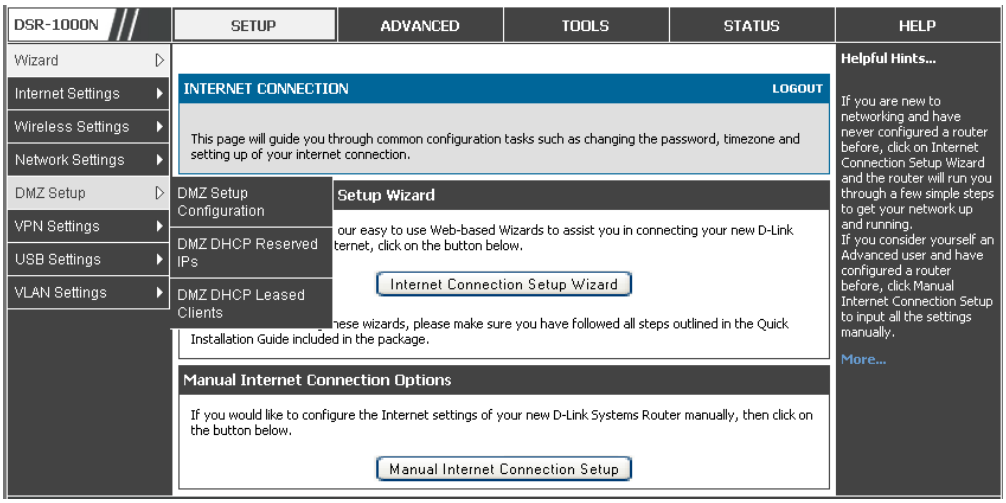
More...

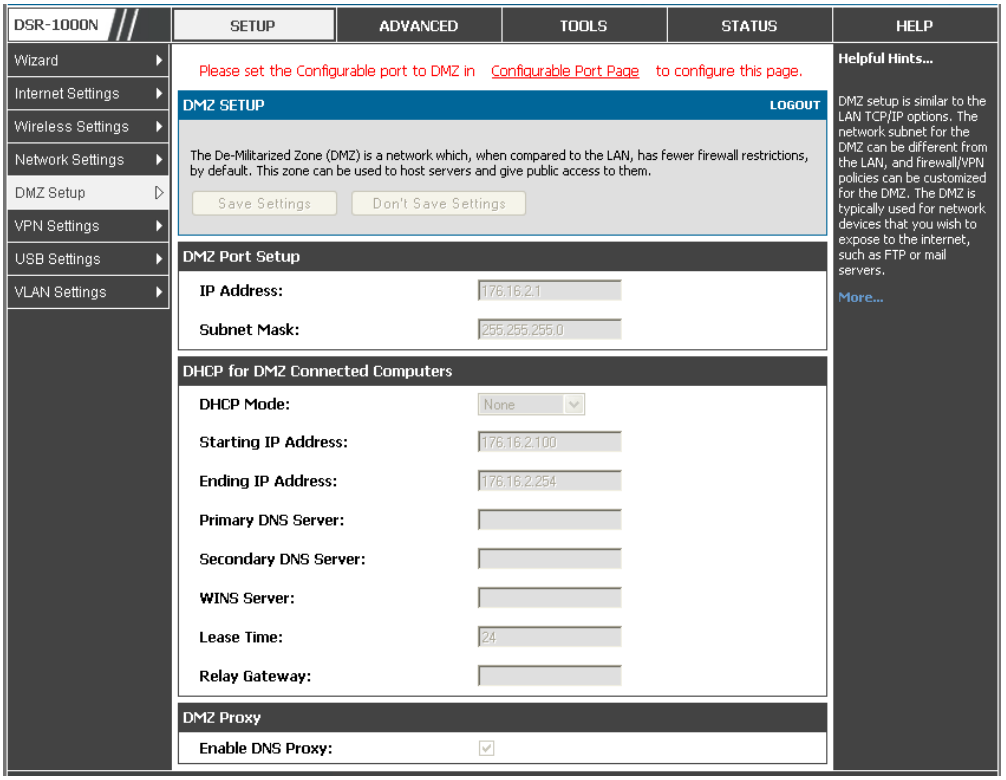

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
LAN SETUP
LOGOUT
The LAN Configuration page allows you to configure the LAN interface of the router including the DHCP Server which runs on it.
Save Settings
Don't Save Settings
LAN TCP/IP Setup
IP Address:
192.168.10.1
Subnet Mask:
255.255.255.0
DHCP
DHCP Mode:
DHCP Server
None
DHCP Server
DHCP Relay
Starting IP Address:
192.168.10.100
Ending IP Address:
192.168.10.254
Primary DNS Server:
Secondary DNS Server:
WINS Server:
Lease Time:
24
Relay Gateway:
LAN Proxy
Enable DNS Proxy:
Run-Time User Authentication
Enable Run-Time User Authentication:
Helpful Hints...
Changes here affect all devices connected to the router's LAN switch and also wireless LAN clients. Note that a change to the LAN IP address will require all LAN hosts to be in the same subnet and use the new address to access this GUI.
More...
UNIFIED SERVICES ROUTER

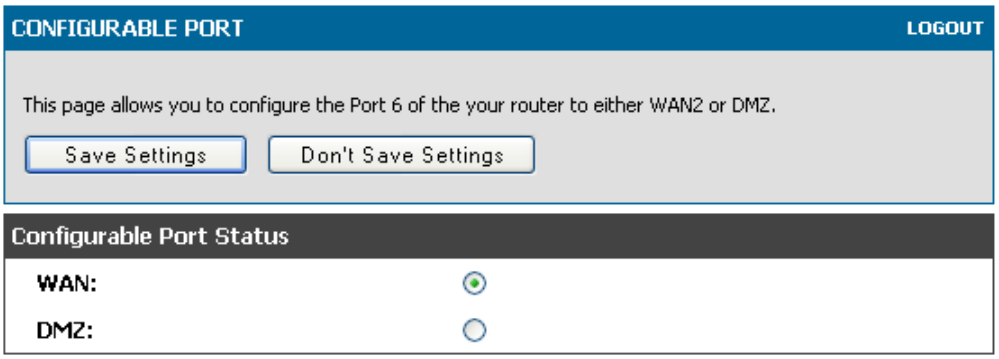

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
DHCP RESERVED IPS (LAN)
LOGOUT
This page allows user to configure the reserved IP Addresses for the DHCP Server configuration.
DHCP Reserved IPs (LAN)
IP Address
MAC Address
Edit
Delete
Add
Helpful Hints...
In order to ensure certain LAN devices always receive the same IP address when DHCP is enabled on the LAN, bind the LAN device's MAC address to a preferred IP address. This IP address will only be assigned to the matching MAC address.
More...

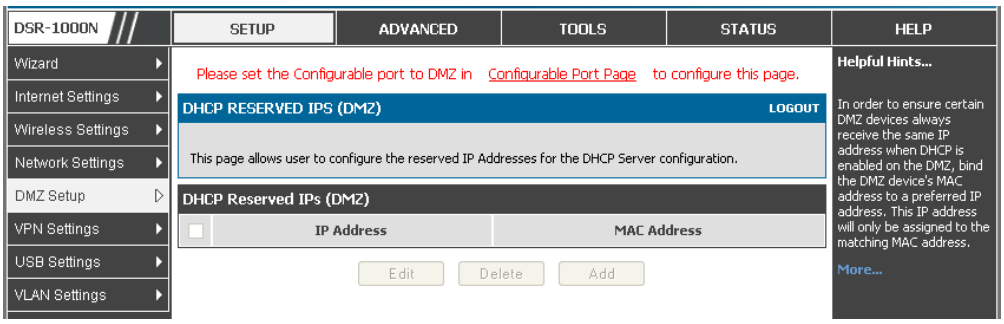

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
DHCP RESERVED IPS
LOGOUT
This page allows user to configure reserved IP Addresses for the DHCP server.
Save Settings
Don't Save Settings
DHCP Reserved IPs for LAN
IP Address:
MAC Address:
Helpful Hints...
If you reserve a IP Address to a particular MAC Address, DSR will ensure that you MAC Addres will get same IP Address everytime it asks a lease.
More...

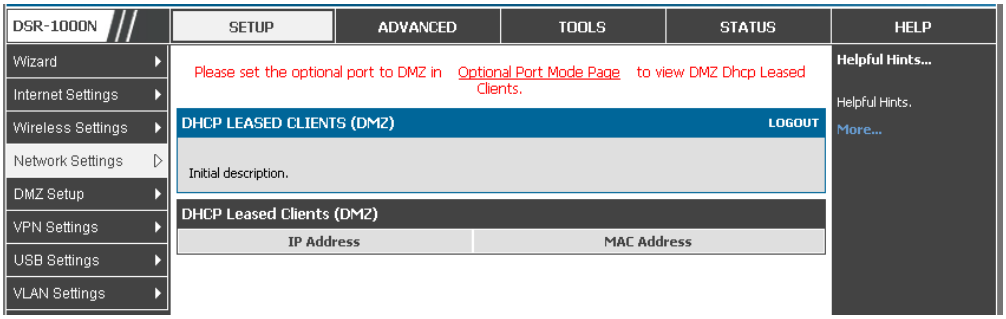

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
DHCP LEASED CLIENTS
LOGOUT
This table displays the list of DHCP clients connected to the DHCP Server to whom DHCP Server has given leases.
DHCP Leased Clients (LAN)
IP Address
MAC Address
Helpful Hints...
If the LAN is serving DHCP addresses, this table will show the list of DHCP clients for the router's LAN DHCP server.
More...

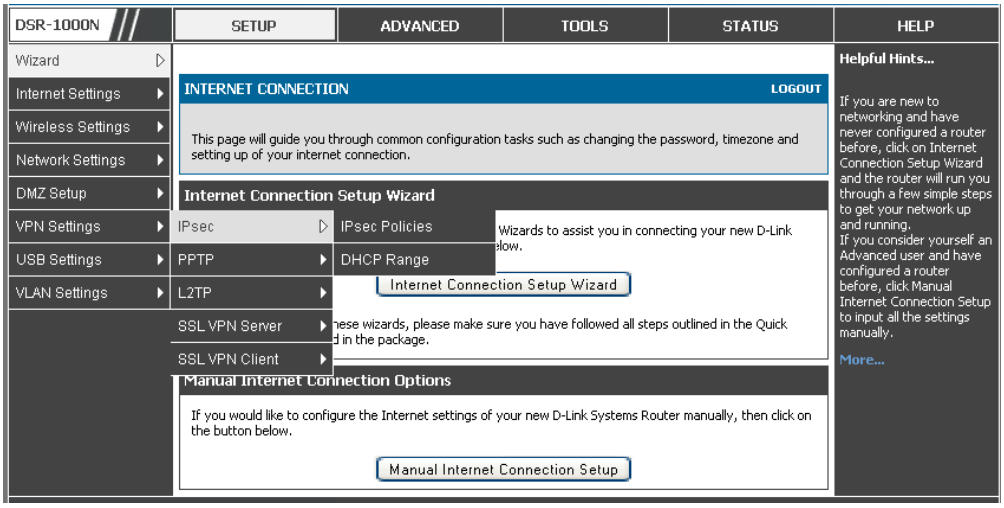

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
DMZ Setup Configuration
DMZ DHCP Reserved IPs
DMZ DHCP Leased Clients
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Setup Wizard
our easy to use Web-based Wizards to assist you in connecting your new D-Link
ternet, click on the button below.
Internet Connection Setup Wizard
ese wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

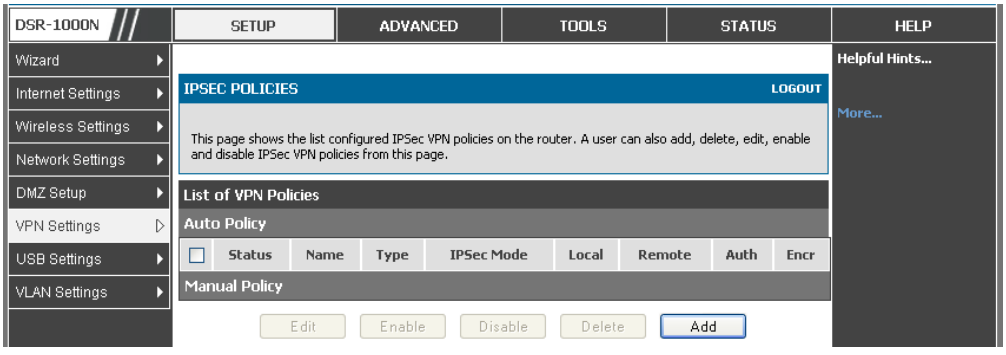

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please set the Configurable port to DMZ in Configurable Port Page to configure this page.
DMZ SETUP
LOGOUT
The De-Militarized Zone (DMZ) is a network which, when compared to the LAN, has fewer firewall restrictions, by default. This zone can be used to host servers and give public access to them.
Save Settings
Don't Save Settings
DMZ Port Setup
IP Address:
176.16.2.1
Subnet Mask:
255.255.255.0
DHCP for DMZ Connected Computers
DHCP Mode:
None
Starting IP Address:
176.16.2.100
Ending IP Address:
176.16.2.254
Primary DNS Server:
Secondary DNS Server:
WINS Server:
Lease Time:
24
Relay Gateway:
DMZ Proxy
Enable DNS Proxy:
Helpful Hints...
DMZ setup is similar to the LAN TCP/IP options. The network subnet for the DMZ can be different from the LAN, and firewall/VPN policies can be customized for the DMZ. The DMZ is typically used for network devices that you wish to expose to the internet, such as FTP or mail servers.
More...

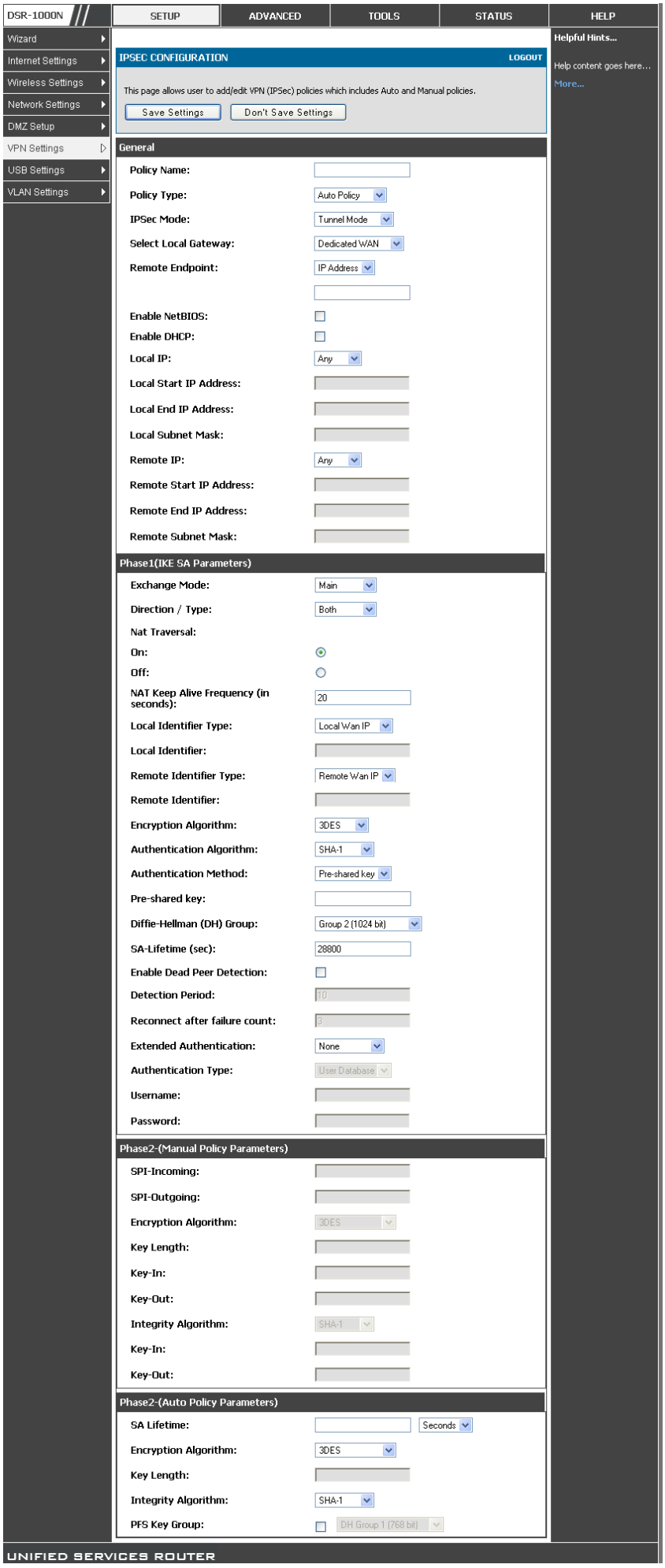

CONFIGURABLE PORT
LOGOUT
This page allows you to configure the Port 6 of the your router to either WAN2 or DMZ.
Save Settings
Don't Save Settings
Configurable Port Status
WAN:
DMZ:

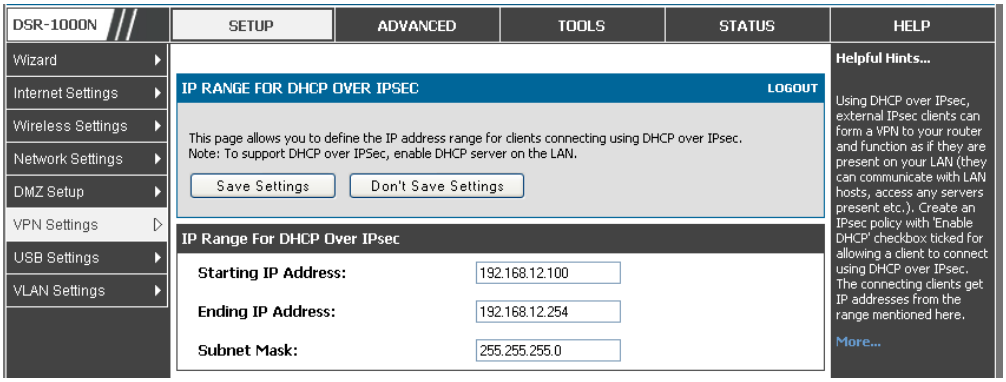

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please set the Configurable port to DMZ in Configurable Port Page to configure this page.
DHCP RESERVED IPS (DMZ)
LOGOUT
This page allows user to configure the reserved IP Addresses for the DHCP Server configuration.
DHCP Reserved IPs (DMZ)
IP Address
MAC Address
Edit
Delete
Add
Helpful Hints...
In order to ensure certain DMZ devices always receive the same IP address when DHCP is enabled on the DMZ, bind the DMZ device's MAC address to a preferred IP address. This IP address will only be assigned to the matching MAC address.
More...

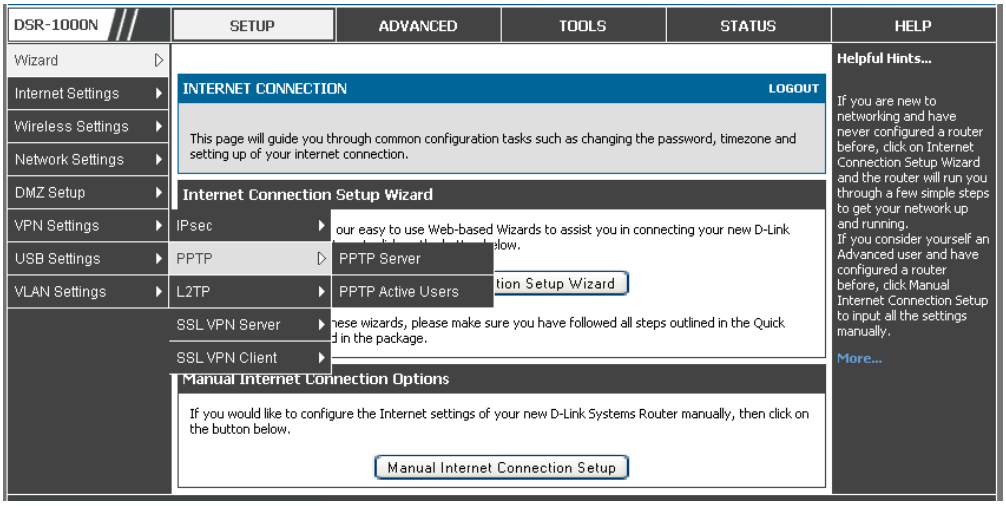

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please set the optional port to DMZ in Optional Port Mode Page to view DMZ Dhcp Leased Clients.
DHCP LEASED CLIENTS (DMZ)
LOGOUT
Initial description.
DHCP Leased Clients (DMZ)
IP Address
MAC Address
Helpful Hints...
Helpful Hints.
More...

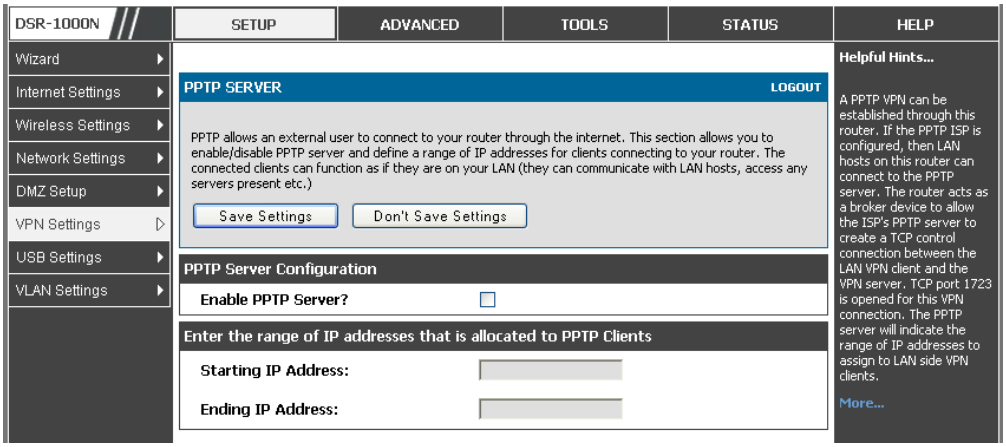

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
IPsec
PPTP
L2TP
SSL VPN Server
SSL VPN Client
IPsec Policies
DHCP Range
Wizards to assist you in connecting your new D-Link
Internet Connection Setup Wizard
in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

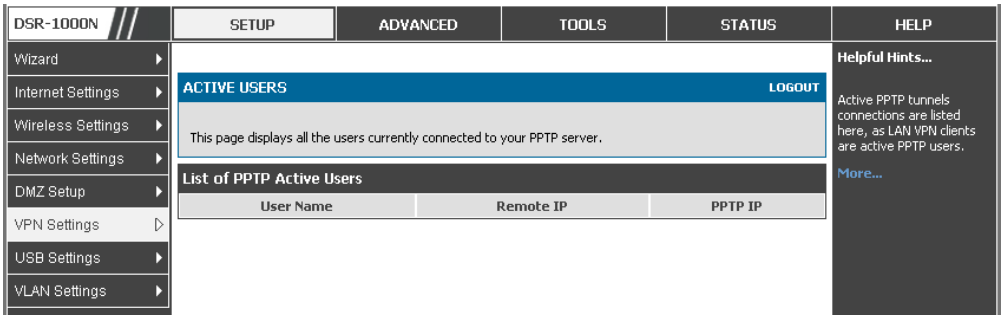

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
IPSEC POLICIES
LOGOUT
This page shows the list configured IPSec VPN policies on the router. A user can also add, delete, edit, enable and disable IPSec VPN policies from this page.
List of VPN Policies
Auto Policy
Status
Name
Type
IPSec Mode
Local
Remote
Auth
Encr
Manual Policy
Edit
Enable
Disable
Delete
Add
Helpful Hints...
More...

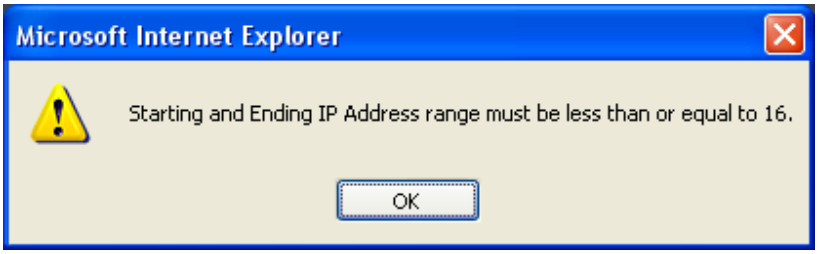

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
IPSEC CONFIGURATION
LOGOUT
This page allows user to add/edit VPN (IPSec) policies which includes Auto and Manual policies.
Save Settings
Don't Save Settings
Helpful Hints...
Help content goes here...
More...
General
Policy Name:
Policy Type:
Auto Policy
IPSec Mode:
Tunnel Mode
Select Local Gateway:
Dedicated WAN
Remote Endpoint:
IP Address
Enable NetBIOS:
Enable DHCP:
Local IP:
Any
Local Start IP Address:
Local End IP Address:
Local Subnet Mask:
Remote IP:
Any
Remote Start IP Address:
Remote End IP Address:
Remote Subnet Mask:
Phase1(IKE SA Parameters)
Exchange Mode:
Main
Direction / Type:
Both
Nat Traversal:
On:
Off:
NAT Keep Alive Frequency (in seconds):
20
Local Identifier Type:
Local Wan IP
Local Identifier:
Remote Identifier Type:
Remote Wan IP
Remote Identifier:
Encryption Algorithm:
3DES
Authentication Algorithm:
SHA-1
Authentication Method:
Pre-shared key
Pre-shared key:
Diffie-Hellman (DH) Group:
Group 2 (1024 bit)
SA-Lifetime (sec):
28800
Enable Dead Peer Detection:
Detection Period:
10
Reconnect after failure count:
3
Extended Authentication:
None
Authentication Type:
User Database
Username:
Password:
Phase2-(Manual Policy Parameters)
SPI-Incoming:
SPI-Outgoing:
Encryption Algorithm:
3DES
Key Length:
Key-In:
Key-Out:
Integrity Algorithm:
SHA-1
Key-In:
Key-Out:
Phase2-(Auto Policy Parameters)
SA Lifetime:
Seconds
Encryption Algorithm:
3DES
Key Length:
Integrity Algorithm:
SHA-1
PFS Key Group:
DH Group 1 (768 bit)
UNIFIED SERVICES ROUTER

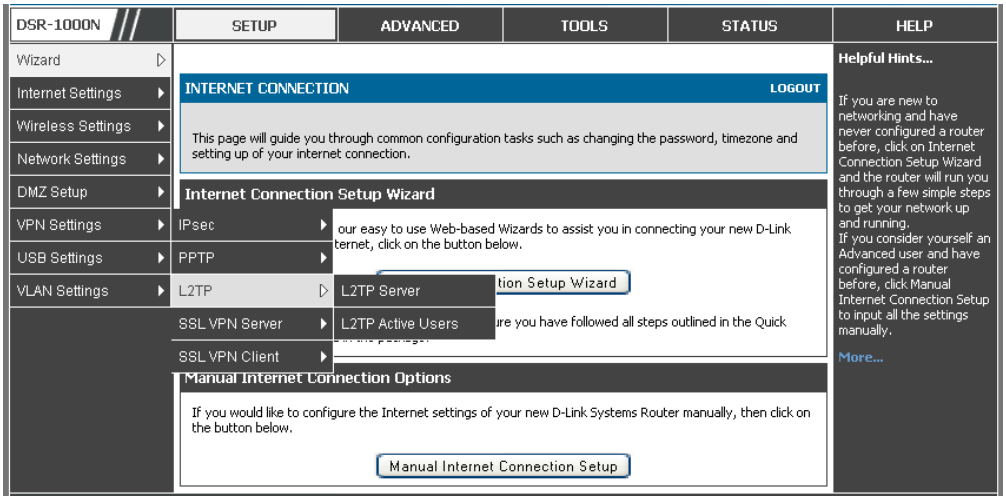

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
IP RANGE FOR DHCP OVER IPSEC
LOGOUT
This page allows you to define the IP address range for clients connecting using DHCP over IPsec.
Note: To support DHCP over IPSec, enable DHCP server on the LAN.
Save Settings
Don't Save Settings
IP Range For DHCP Over IPsec
Starting IP Address:
192.168.12.100
Ending IP Address:
192.168.12.254
Subnet Mask:
255.255.255.0
Helpful Hints...
Using DHCP over IPsec, external IPsec clients can form a VPN to your router and function as if they are present on your LAN (they can communicate with LAN hosts, access any servers present etc.). Create an IPsec policy with 'Enable DHCP' checkbox ticked for allowing a client to connect using DHCP over IPsec. The connecting clients get IP addresses from the range mentioned here.
More...

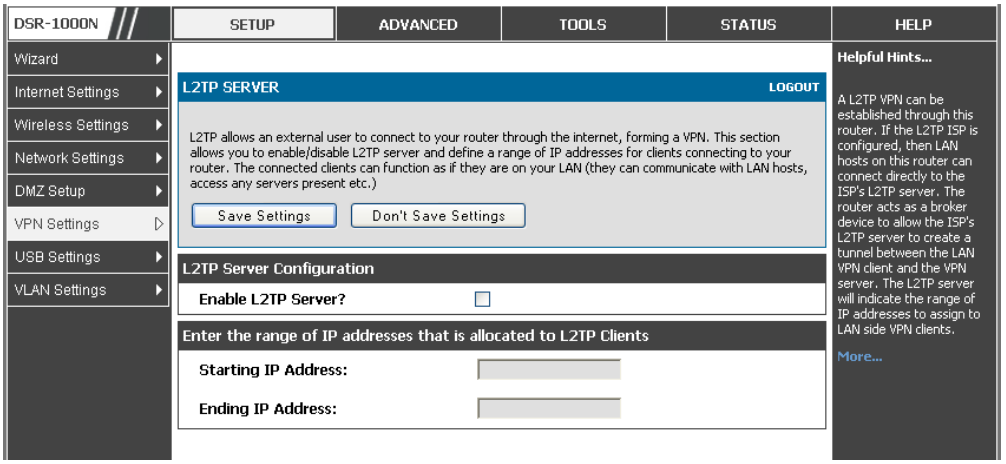

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
IPsec
PPTP
L2TP
SSL VPN Server
SSL VPN Client
PPTP Server
PPTP Active Users
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

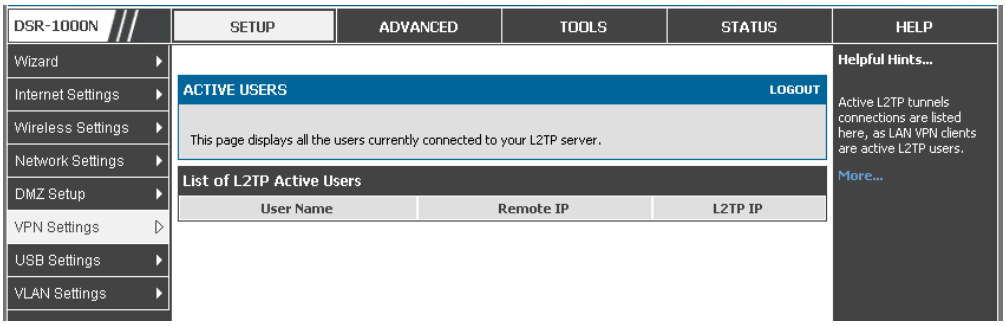

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PPTP SERVER
LOGOUT
PPTP allows an external user to connect to your router through the internet. This section allows you to enable/disable PPTP server and define a range of IP addresses for clients connecting to your router. The connected clients can function as if they are on your LAN (they can communicate with LAN hosts, access any servers present etc.)
Save Settings
Don't Save Settings
PPTP Server Configuration
Enable PPTP Server?
Enter the range of IP addresses that is allocated to PPTP Clients
Starting IP Address:
Ending IP Address:
Helpful Hints...
A PPTP VPN can be established through this router. If the PPTP ISP is configured, then LAN hosts on this router can connect to the PPTP server. The router acts as a broker device to allow the ISP's PPTP server to create a TCP control connection between the LAN VPN client and the VPN server. TCP port 1723 is opened for this VPN connection. The PPTP server will indicate the range of IP addresses to assign to LAN side VPN clients.
More...

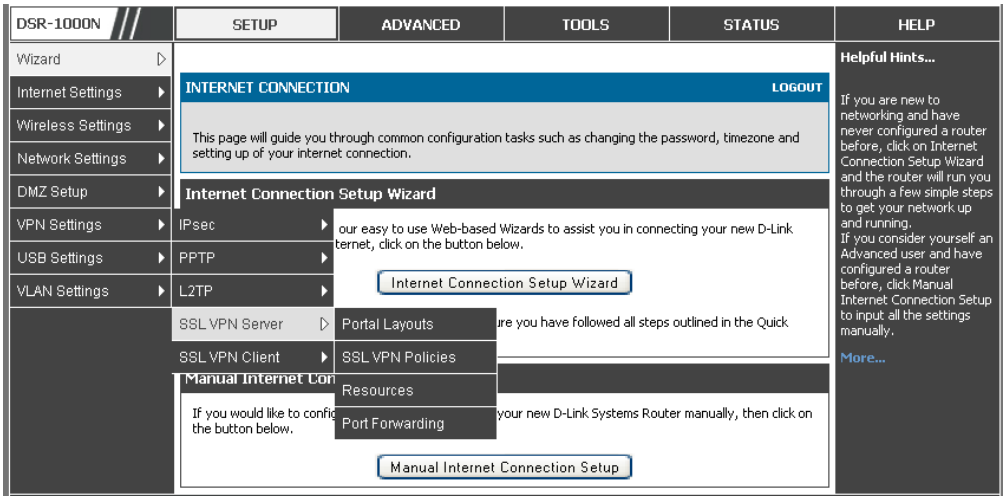

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ACTIVE USERS
LOGOUT
This page displays all the users currently connected to your PPTP server.
List of PPTP Active Users
User Name
Remote IP
PPTP IP
Helpful Hints...
Active PPTP tunnels connections are listed here, as LAN VPN clients are active PPTP users.
More...

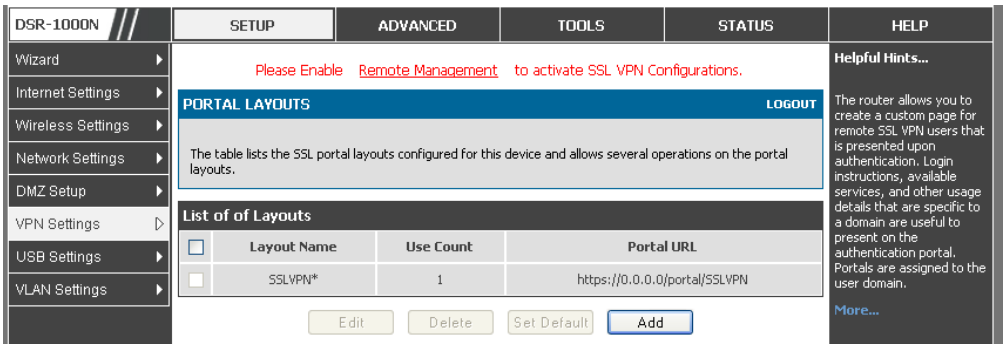

Microsoft Internet Explorer
Starting and Ending IP Address range must be less than or equal to 16.
OK

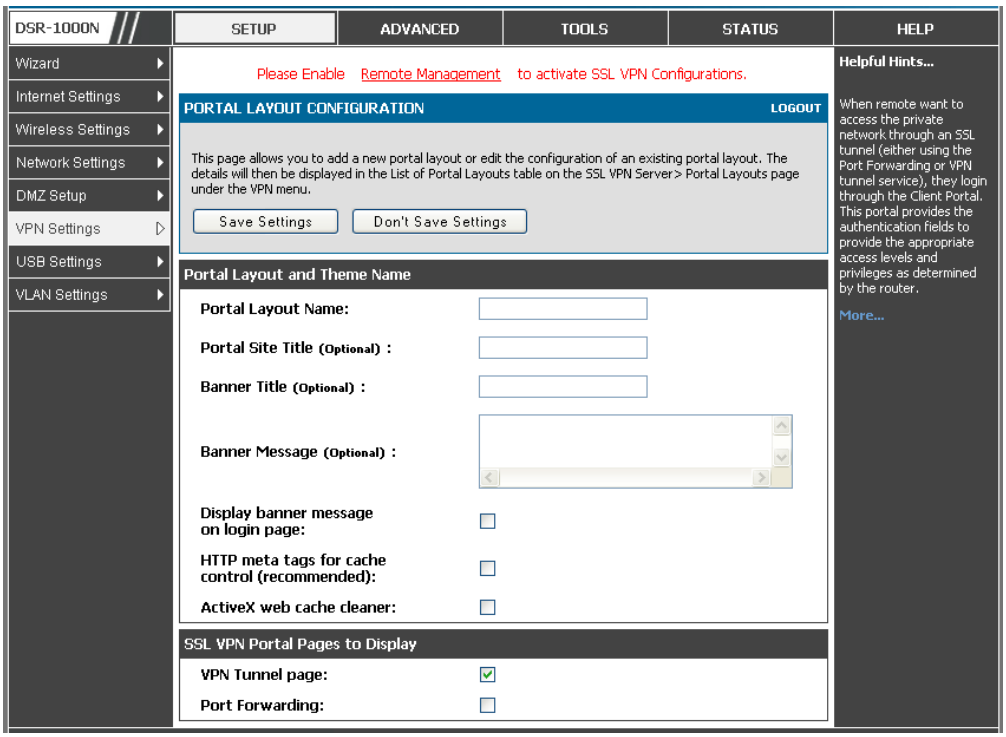

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
IPsec
PPTP
L2TP
SSL VPN Server
SSL VPN Client
L2TP Server
L2TP Active Users
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

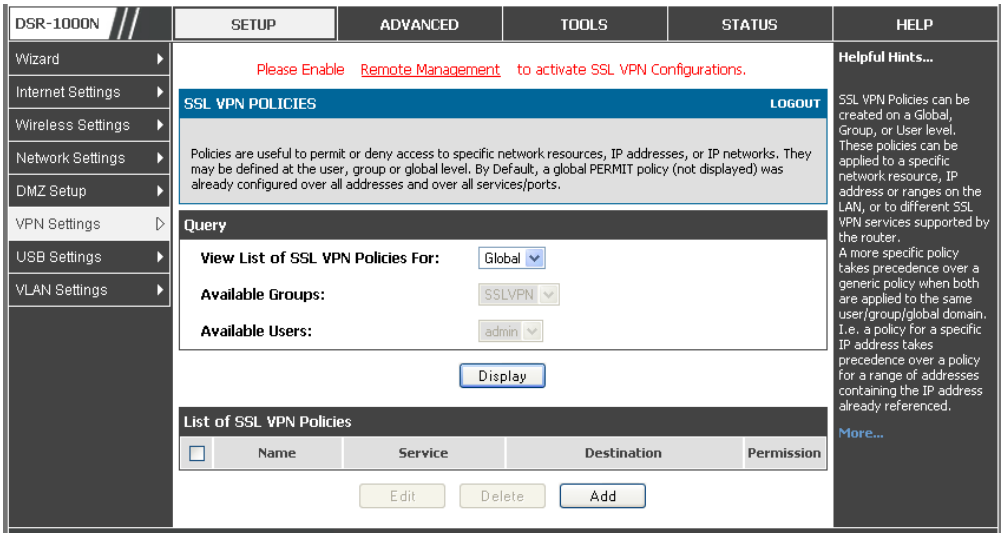

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
L2TP SERVER
LOGOUT
L2TP allows an external user to connect to your router through the internet, forming a VPN. This section allows you to enable/disable L2TP server and define a range of IP addresses for clients connecting to your router. The connected clients can function as if they are on your LAN (they can communicate with LAN hosts, access any servers present etc.)
Save Settings
Don't Save Settings
L2TP Server Configuration
Enable L2TP Server?
Enter the range of IP addresses that is allocated to L2TP Clients
Starting IP Address:
Ending IP Address:
Helpful Hints...
A L2TP VPN can be established through this router. If the L2TP ISP is configured, then LAN hosts on this router can connect directly to the ISP's L2TP server. The router acts as a broker device to allow the ISP's L2TP server to create a tunnel between the LAN VPN client and the VPN server. The L2TP server will indicate the range of IP addresses to assign to LAN side VPN clients.
More...

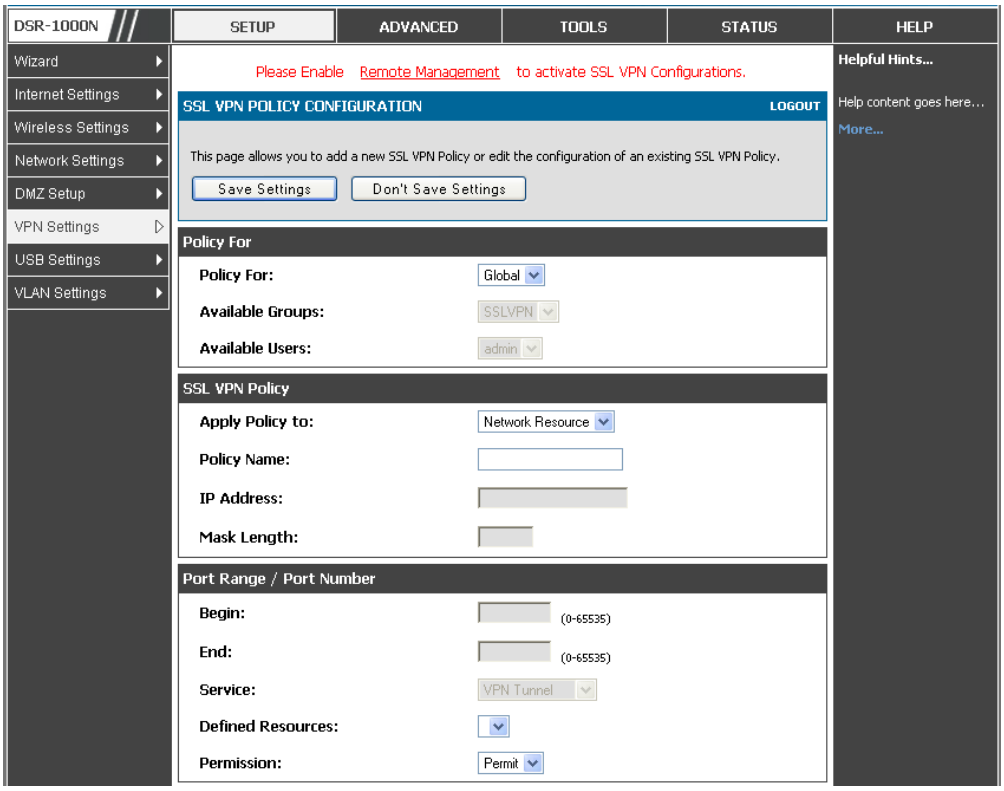

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
ACTIVE USERS
LOGOUT
This page displays all the users currently connected to your L2TP server.
List of L2TP Active Users
User Name
Remote IP
L2TP IP
Helpful Hints...
Active L2TP tunnels connections are listed here, as LAN VPN clients are active L2TP users.
More...

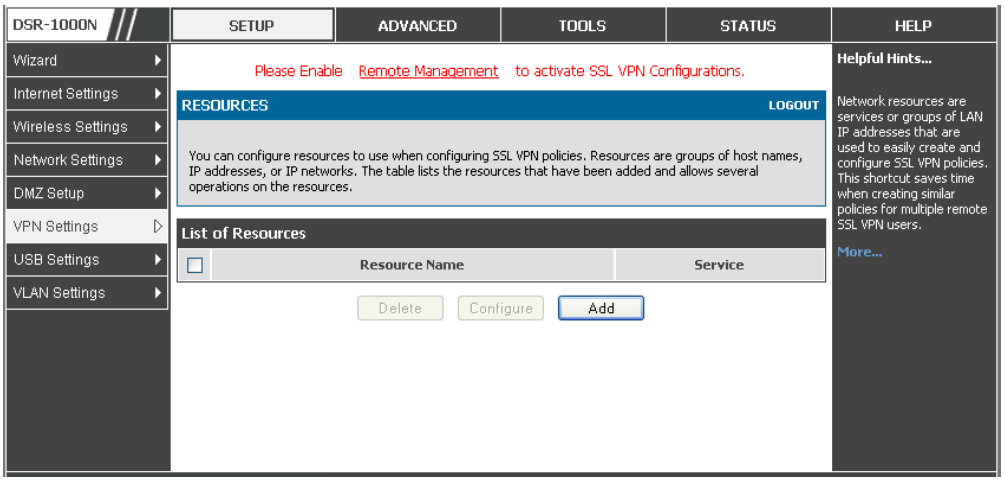

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
IPsec
PPTP
L2TP
SSL VPN Server
SSL VPN Client
Portal Layouts
SSL VPN Policies
Resources
Port Forwarding
our easy to use Web-based Wizards to assist you in connecting your new D-Link
ternet, click on the button below.
Internet Connection Setup Wizard
ure you have followed all steps outlined in the Quick
your new D-Link Systems Router manually, then click on
the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

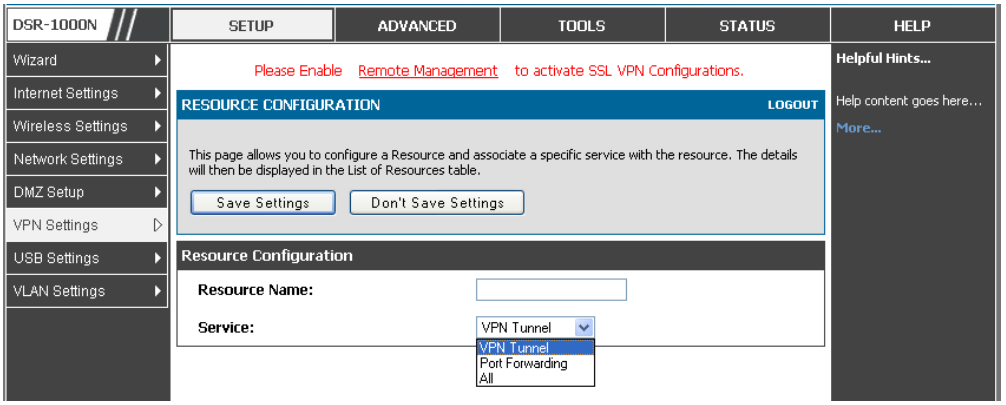

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
PORTAL LAYOUTS
LOGOUT
The table lists the SSL portal layouts configured for this device and allows several operations on the portal layouts.
List of of Layouts
Layout Name
Use Count
Portal URL
SSLVPN*
1
https://0.0.0.0/portal/SSLVPN
Edit
Delete
Set Default
Add
Helpful Hints...
The router allows you to create a custom page for remote SSL VPN users that is presented upon authentication. Login instructions, available services, and other usage details that are specific to a domain are useful to present on the authentication portal. Portals are assigned to the user domain.
More...

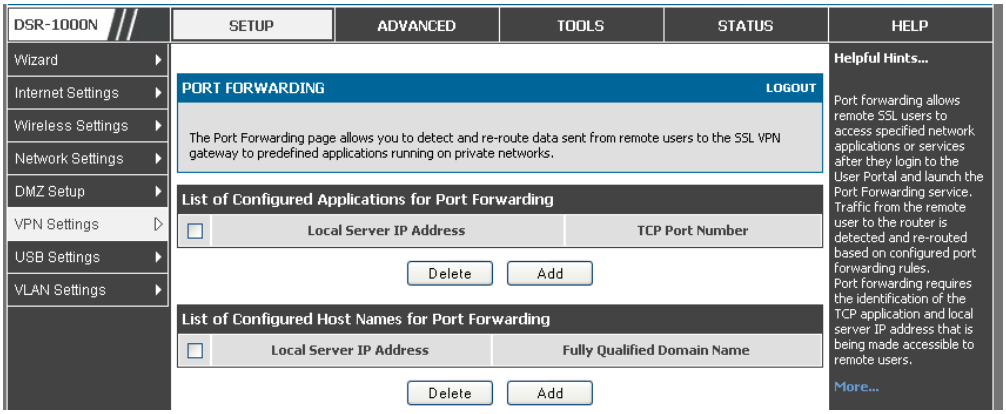

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
PORTAL LAYOUT CONFIGURATION
LOGOUT
This page allows you to add a new portal layout or edit the configuration of an existing portal layout. The details will then be displayed in the List of Portal Layouts table on the SSL VPN Server > Portal Layouts page under the VPN menu.
Save Settings
Don't Save Settings
Portal Layout and Theme Name
Portal Layout Name:
Portal Site Title (Optional) :
Banner Title (Optional) :
Banner Message (Optional) :
Display banner message on login page:
HTTP meta tags for cache control (recommended):
ActiveX web cache cleaner:
SSL VPN Portal Pages to Display
VPN Tunnel page:
Port Forwarding:
Helpful Hints...
When remote want to access the private network through an SSL tunnel (either using the Port Forwarding or VPN tunnel service), they login through the Client Portal. This portal provides the authentication fields to provide the appropriate access levels and privileges as determined by the router.
More...

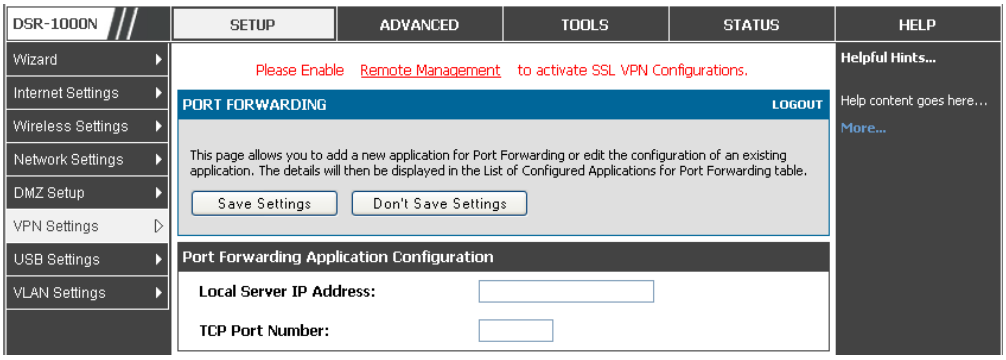

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
SSL VPN POLICIES
LOGOUT
Policies are useful to permit or deny access to specific network resources, IP addresses, or IP networks. They may be defined at the user, group or global level. By Default, a global PERMIT policy (not displayed) was already configured over all addresses and over all services/ports.
Query
View List of SSL VPN Policies For:
Global
Available Groups:
SSLVPN
Available Users:
admin
Display
List of SSL VPN Policies
Name
Service
Destination
Permission
Edit
Delete
Add
Helpful Hints...
SSL VPN Policies can be created on a Global, Group, or User level. These policies can be applied to a specific network resource, IP address or ranges on the LAN, or to different SSL VPN services supported by the router.
A more specific policy takes precedence over a generic policy when both are applied to the same user/group/global domain. I.e. a policy for a specific IP address takes precedence over a policy for a range of addresses containing the IP address already referenced.
More...

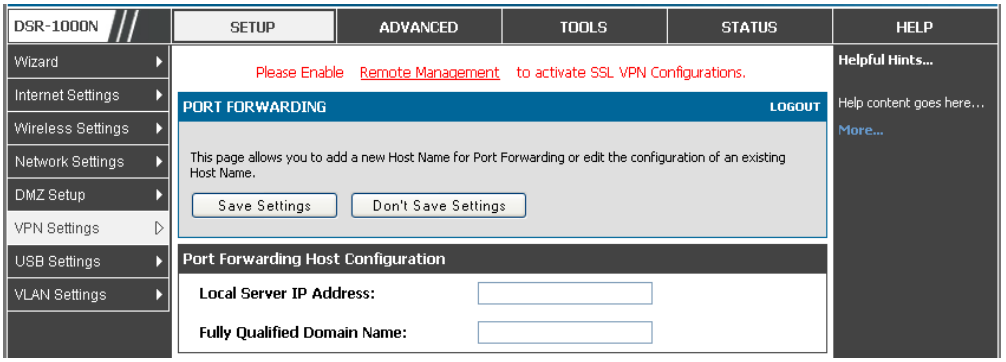

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
SSL VPN POLICY CONFIGURATION
LOGOUT
This page allows you to add a new SSL VPN Policy or edit the configuration of an existing SSL VPN Policy.
Save Settings
Don't Save Settings
Policy For
Policy For:
Global
Available Groups:
SSLVPN
Available Users:
admin
SSL VPN Policy
Apply Policy to:
Network Resource
Policy Name:
IP Address:
Mask Length:
Port Range / Port Number
Begin:
(0-65535)
End:
(0-65535)
Service:
VPN Tunnel
Defined Resources:
Permission:
Permit
Helpful Hints...
Help content goes here...
More...

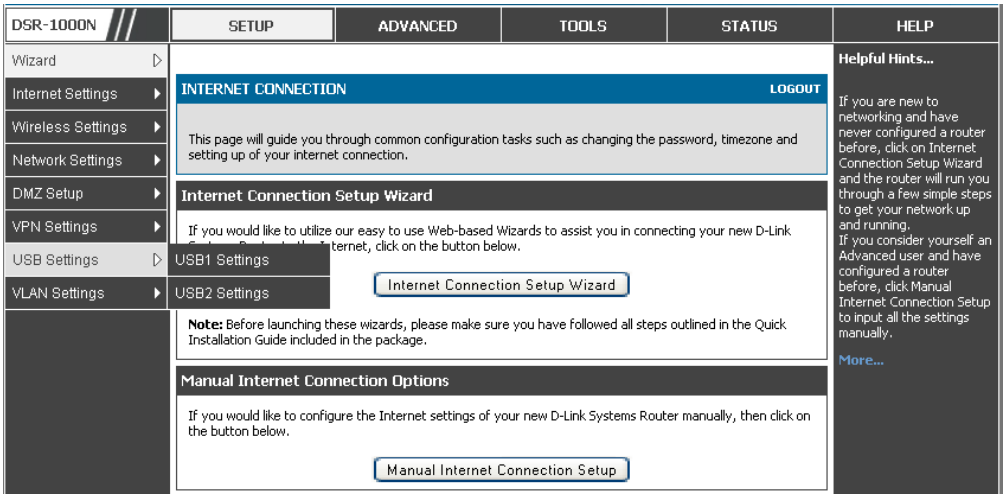

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
RESOURCES
LOGOUT
You can configure resources to use when configuring SSL VPN policies. Resources are groups of host names, IP addresses, or IP networks. The table lists the resources that have been added and allows several operations on the resources.
List of Resources
Resource Name
Service
Delete
Configure
Add
Helpful Hints...
Network resources are services or groups of LAN IP addresses that are used to easily create and configure SSL VPN policies. This shortcut saves time when creating similar policies for multiple remote SSL VPN users.
More...

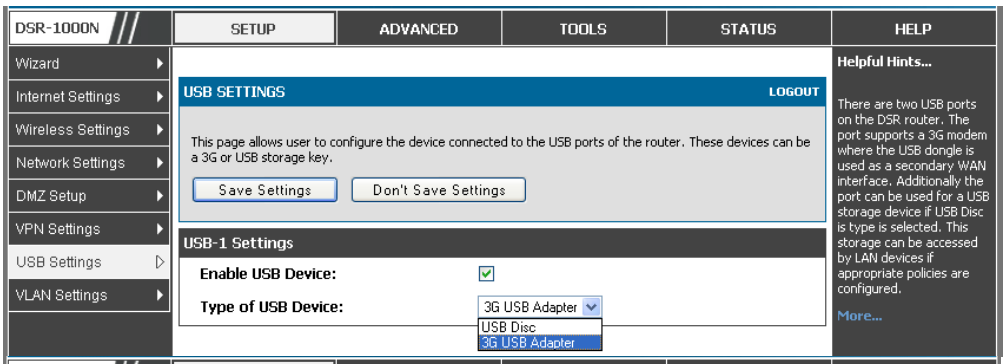

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
RESOURCE CONFIGURATION
LOGOUT
This page allows you to configure a Resource and associate a specific service with the resource. The details will then be displayed in the List of Resources table.
Save Settings
Don't Save Settings
Resource Configuration
Resource Name:
Service:
VPN Tunnel
VPN Tunnel
Port Forwarding
All
Helpful Hints...
Help content goes here...
More...

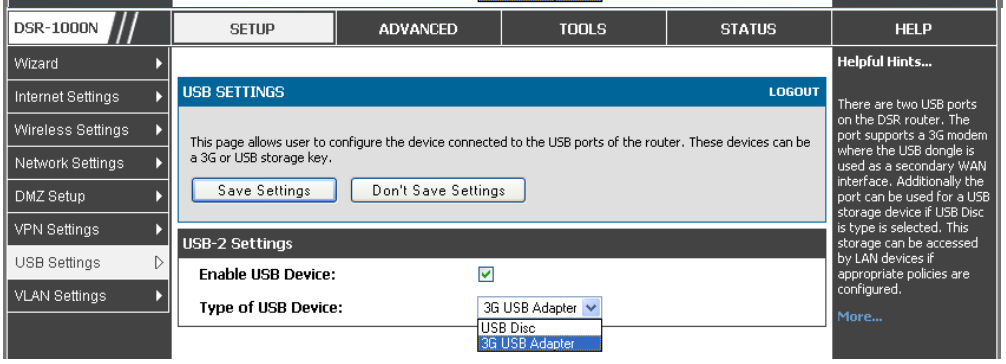

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PORT FORWARDING
LOGOUT
The Port Forwarding page allows you to detect and re-route data sent from remote users to the SSL VPN gateway to predefined applications running on private networks.
List of Configured Applications for Port Forwarding
Local Server IP Address
TCP Port Number
Delete
Add
List of Configured Host Names for Port Forwarding
Local Server IP Address
Fully Qualified Domain Name
Delete
Add
Helpful Hints...
Port forwarding allows remote SSL users to access specified network applications or services after they login to the User Portal and launch the Port Forwarding service. Traffic from the remote user to the router is detected and re-routed based on configured port forwarding rules.
Port forwarding requires the identification of the TCP application and local server IP address that is being made accessible to remote users.
More...

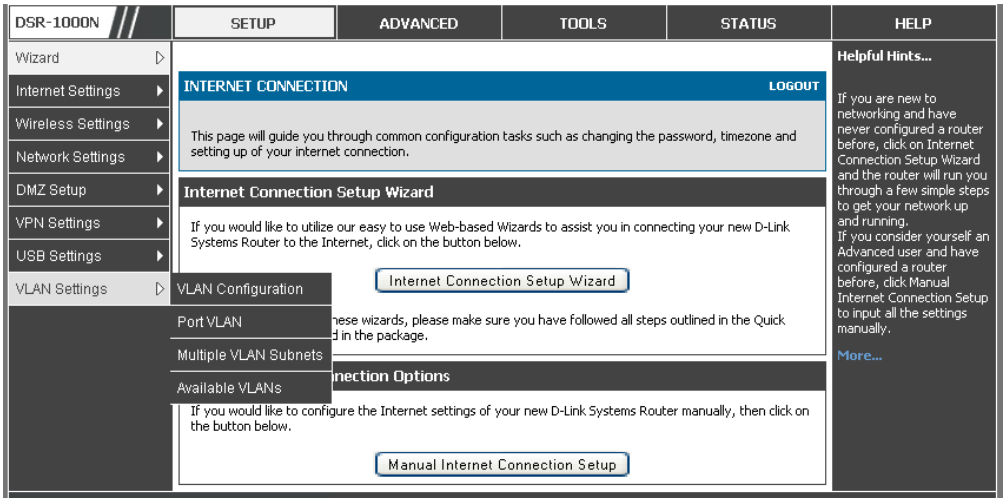

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
PORT FORWARDING
LOGOUT
This page allows you to add a new application for Port Forwarding or edit the configuration of an existing application. The details will then be displayed in the List of Configured Applications for Port Forwarding table.
Save Settings
Don't Save Settings
Port Forwarding Application Configuration
Local Server IP Address:
TCP Port Number:
Helpful Hints...
Help content goes here...
More...

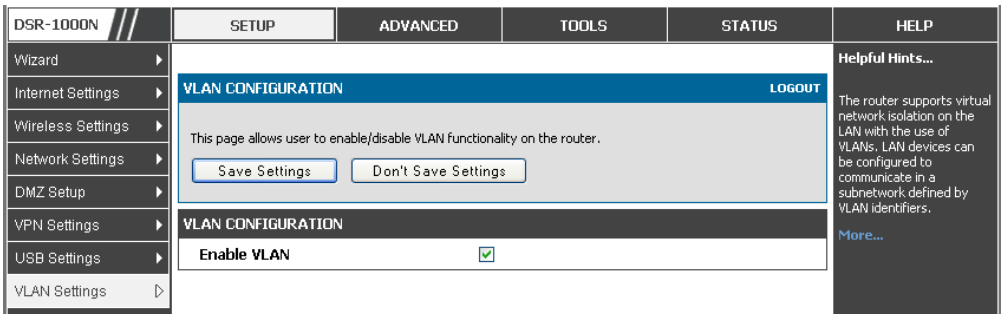

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
Please Enable Remote Management to activate SSL VPN Configurations.
PORT FORWARDING
LOGOUT
This page allows you to add a new Host Name for Port Forwarding or edit the configuration of an existing Host Name.
Save Settings
Don't Save Settings
Port Forwarding Host Configuration
Local Server IP Address:
Fully Qualified Domain Name:
Helpful Hints...
Help content goes here...
More...

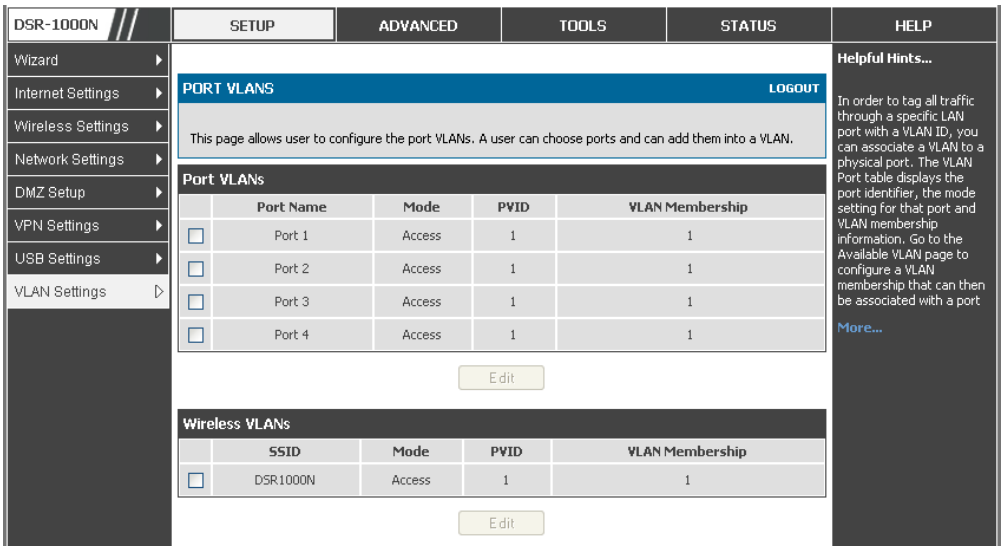

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
USB1 Settings
USB2 Settings
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link
nternet, click on the button below.
Internet Connection Setup Wizard
Note: Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.
Manual Internet Connection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

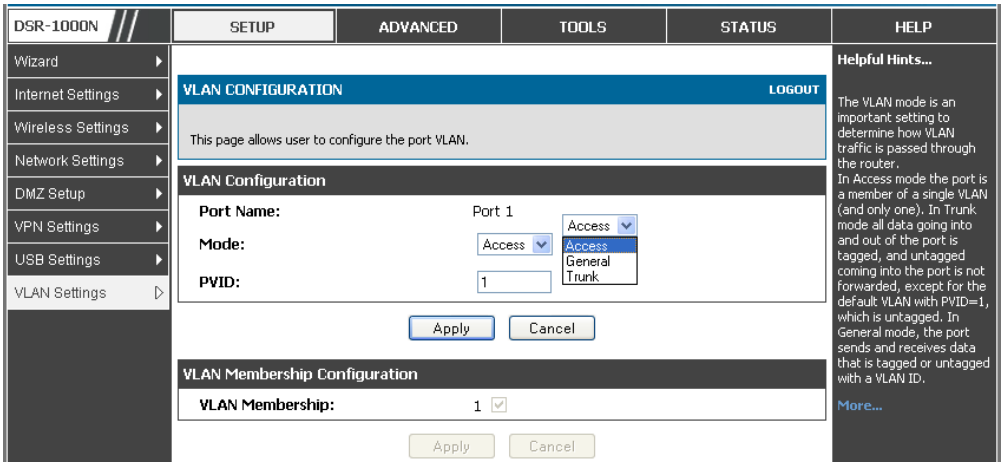

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
USB SETTINGS
LOGOUT
This page allows user to configure the device connected to the USB ports of the router. These devices can be a 3G or USB storage key.
Save Settings
Don't Save Settings
USB-1 Settings
Enable USB Device:
Type of USB Device:
3G USB Adapter
USB Disc
3G USB Adapter
Helpful Hints...
There are two USB ports on the DSR router. The port supports a 3G modem where the USB dongle is used as a secondary WAN interface. Additionally the port can be used for a USB storage device if USB Disc is type is selected. This storage can be accessed by LAN devices if appropriate policies are configured.
More...

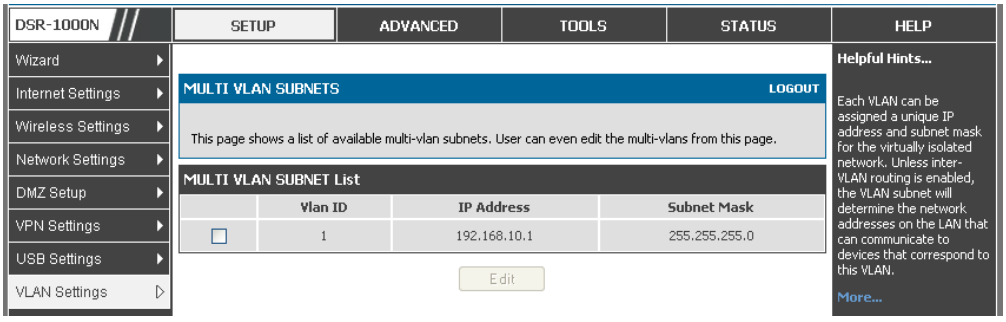

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
USB SETTINGS
LOGOUT
This page allows user to configure the device connected to the USB ports of the router. These devices can be a 3G or USB storage key.
Save Settings
Don't Save Settings
USB-2 Settings
Enable USB Device:
Type of USB Device:
3G USB Adapter
USB Disc
3G USB Adapter
Helpful Hints...
There are two USB ports on the DSR router. The port supports a 3G modem where the USB dongle is used as a secondary WAN interface. Additionally the port can be used for a USB storage device if USB Disc is type is selected. This storage can be accessed by LAN devices if appropriate policies are configured.
More...

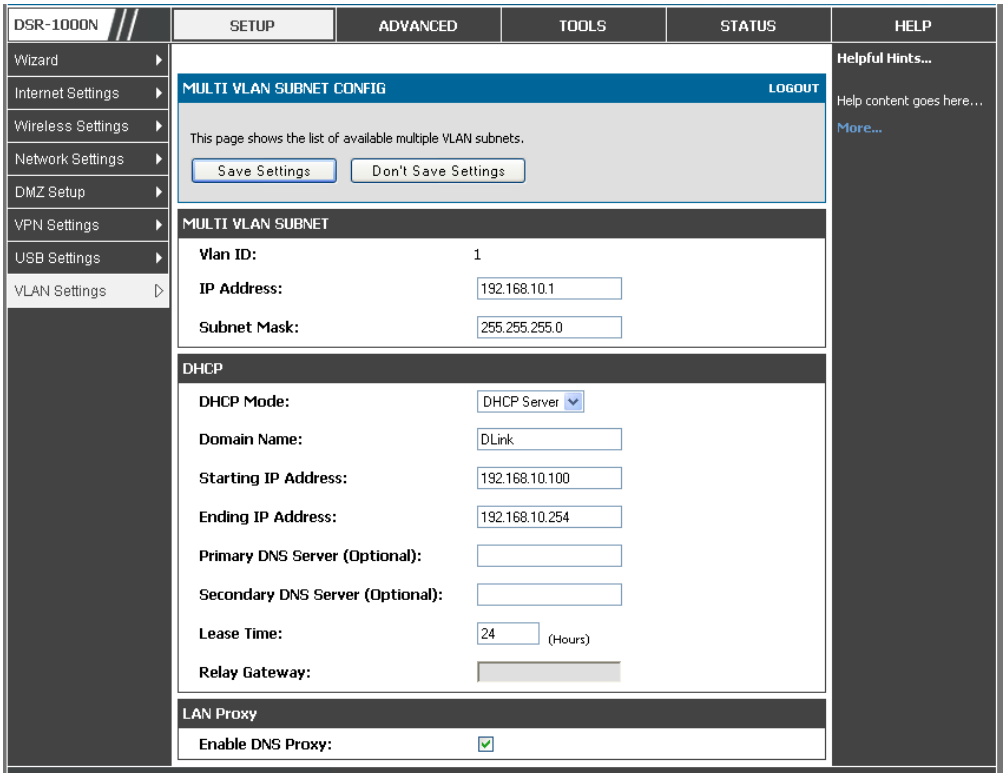

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
VLAN Configuration
Port VLAN
Multiple VLAN Subnets
Available VLANs
INTERNET CONNECTION
LOGOUT
This page will guide you through common configuration tasks such as changing the password, timezone and setting up of your internet connection.
Internet Connection Setup Wizard
If you would like to utilize our easy to use Web-based Wizards to assist you in connecting your new D-Link Systems Router to the Internet, click on the button below.
Internet Connection Setup Wizard
nese wizards, please make sure you have followed all steps outlined in the Quick
d in the package.
nection Options
If you would like to configure the Internet settings of your new D-Link Systems Router manually, then click on the button below.
Manual Internet Connection Setup
Helpful Hints...
If you are new to networking and have never configured a router before, click on Internet Connection Setup Wizard and the router will run you through a few simple steps to get your network up and running.
If you consider yourself an Advanced user and have configured a router before, click Manual Internet Connection Setup to input all the settings manually.
More...

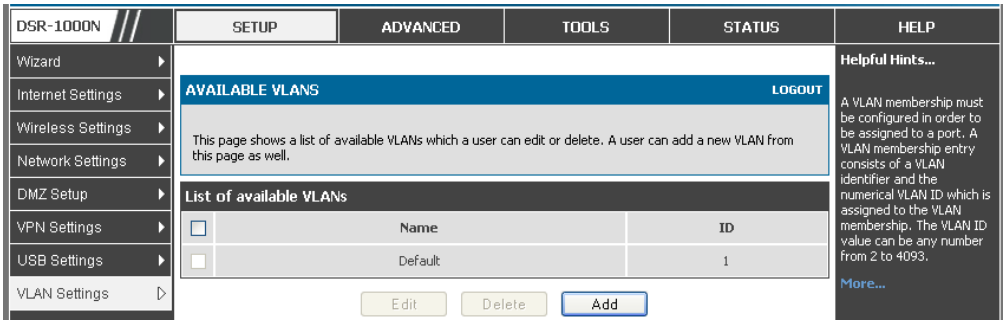

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
VLAN CONFIGURATION
LOGOUT
This page allows user to enable/disable VLAN functionality on the router.
Save Settings
Don't Save Settings
VLAN CONFIGURATION
Enable VLAN
Helpful Hints...
The router supports virtual network isolation on the LAN with the use of VLANs. LAN devices can be configured to communicate in a subnetwork defined by VLAN identifiers.
More...

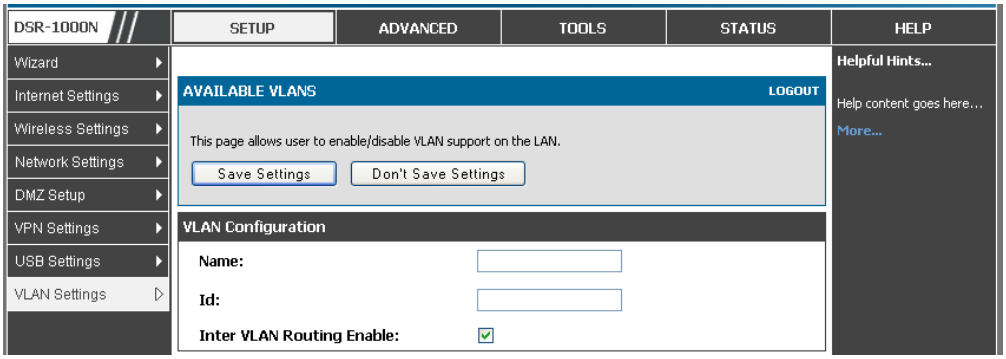

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
PORT VLANS
LOGOUT
This page allows user to configure the port VLANs. A user can choose ports and can add them into a VLAN.
Port VLANs
Port Name
Mode
PVID
VLAN Membership
Port 1
Access
1
1
Port 2
Access
1
1
Port 3
Access
1
1
Port 4
Access
1
1
Edit
Wireless VLANs
SSID
Mode
PVID
VLAN Membership
DSR1000N
Access
1
1
Edit
Helpful Hints...
In order to tag all traffic through a specific LAN port with a VLAN ID, you can associate a VLAN to a physical port. The VLAN Port table displays the port identifier, the mode setting for that port and VLAN membership information. Go to the Available VLAN page to configure a VLAN membership that can then be associated with a port
More...

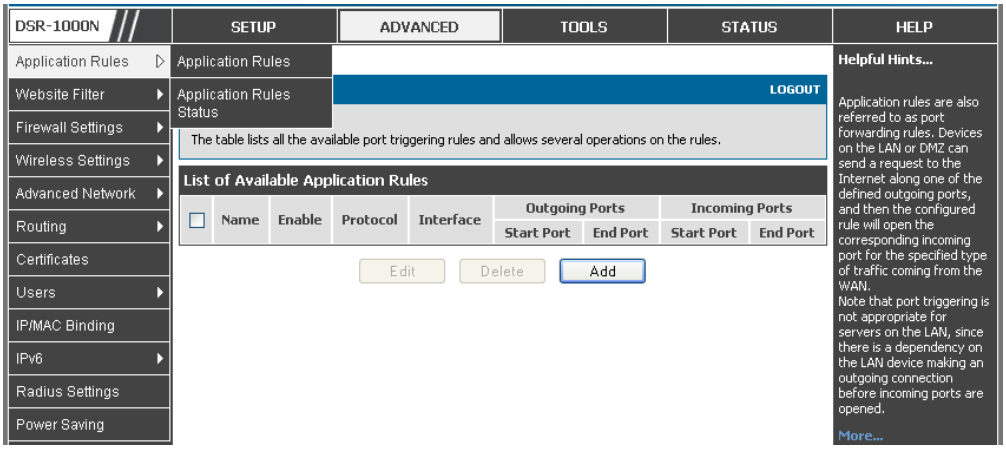

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
VLAN CONFIGURATION
LOGOUT
This page allows user to configure the port VLAN.
VLAN Configuration
Port Name:
Port 1
Mode:
Access
Access
General
Trunk
PVID:
1
Apply
Cancel
VLAN Membership Configuration
VLAN Membership:
1
Apply
Cancel
Helpful Hints...
The VLAN mode is an important setting to determine how VLAN traffic is passed through the router.
In Access mode the port is a member of a single VLAN (and only one). In Trunk mode all data going into and out of the port is tagged, and untagged coming into the port is not forwarded, except for the default VLAN with PVID=1, which is untagged. In General mode, the port sends and receives data that is tagged or untagged with a VLAN ID.
More...

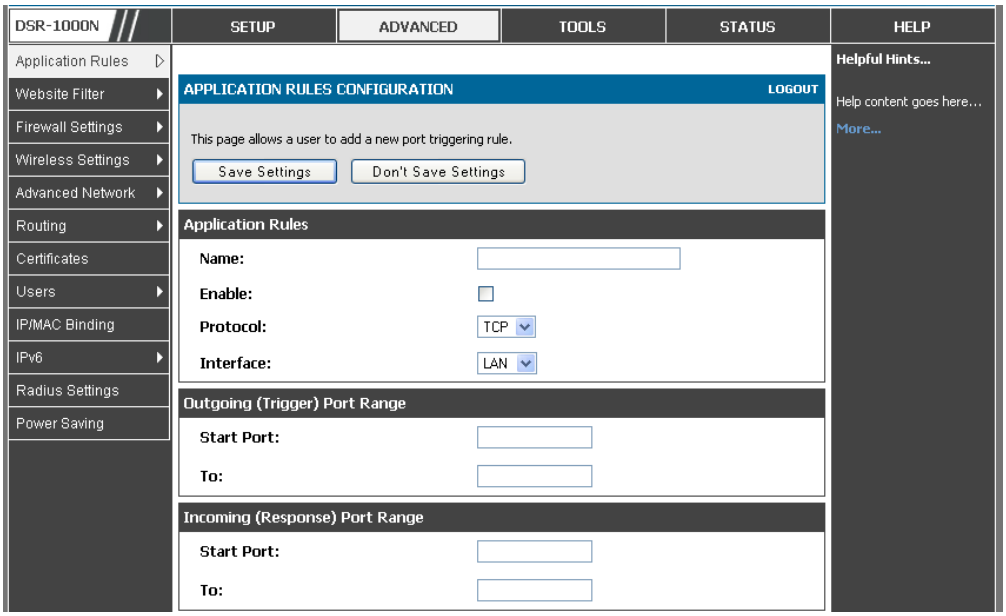

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
MULTI VLAN SUBNETS
LOGOUT
This page shows a list of available multi-vlan subnets. User can even edit the multi-vlans from this page.
MULTI VLAN SUBNET List
Vlan ID
IP Address
Subnet Mask
1
192.168.10.1
255.255.255.0
Edit
Helpful Hints...
Each VLAN can be assigned a unique IP address and subnet mask for the virtually isolated network. Unless inter-VLAN routing is enabled, the VLAN subnet will determine the network addresses on the LAN that can communicate to devices that correspond to this VLAN.
More...

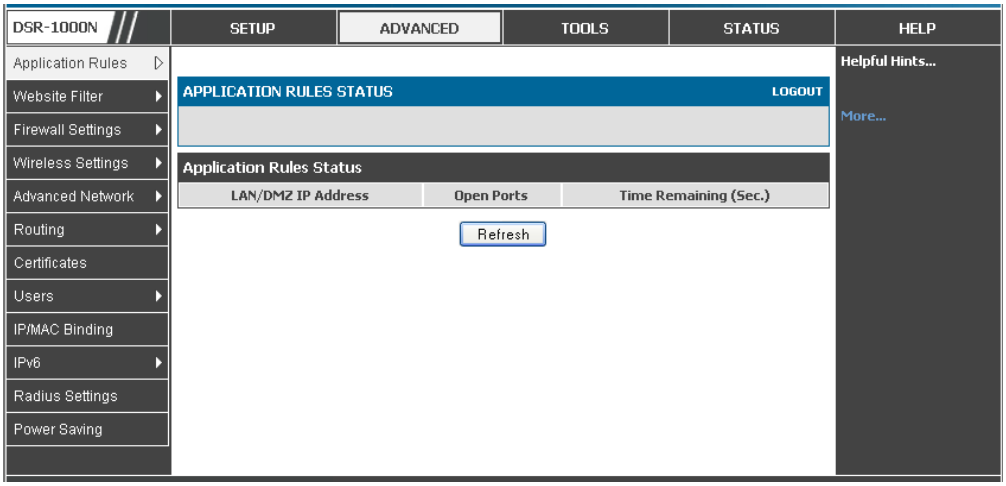

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
MULTI VLAN SUBNET CONFIG
LOGOUT
This page shows the list of available multiple VLAN subnets.
Save Settings
Don't Save Settings
MULTI VLAN SUBNET
Vlan ID: 1
IP Address: 192.168.10.1
Subnet Mask: 255.255.255.0
DHCP
DHCP Mode: DHCP Server
Domain Name: DLink
Starting IP Address: 192.168.10.100
Ending IP Address: 192.168.10.254
Primary DNS Server (Optional):
Secondary DNS Server (Optional):
Lease Time: 24 (Hours)
Relay Gateway:
LAN Proxy
Enable DNS Proxy:
Helpful Hints...
Help content goes here...
More...

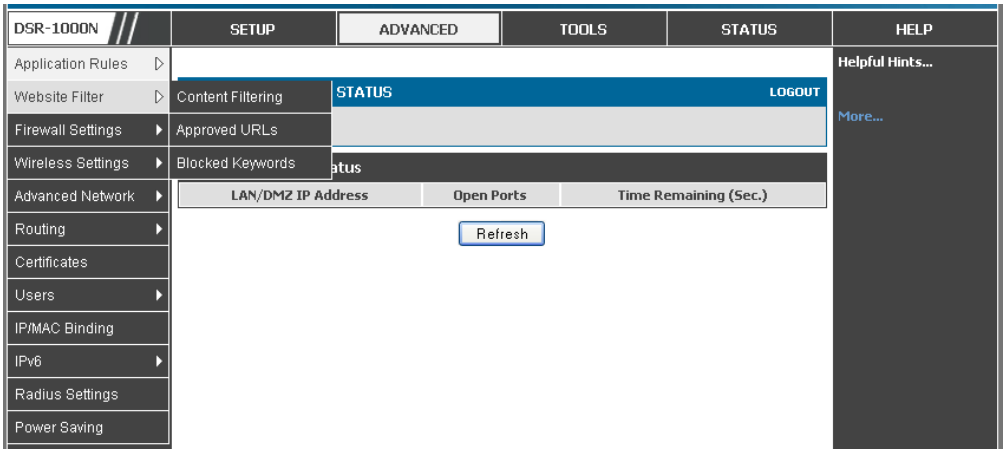

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
AVAILABLE VLANS
LOGOUT
This page shows a list of available VLANs which a user can edit or delete. A user can add a new VLAN from this page as well.
List of available VLANs
Name
ID
Default
1
Edit
Delete
Add
Helpful Hints...
A VLAN membership must be configured in order to be assigned to a port. A VLAN membership entry consists of a VLAN identifier and the numerical VLAN ID which is assigned to the VLAN membership. The VLAN ID value can be any number from 2 to 4093.
More...

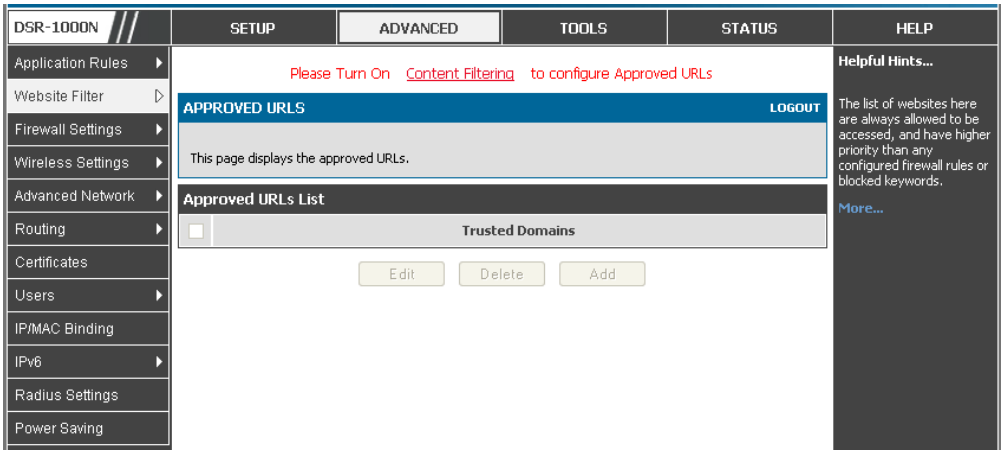

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Wizard
Internet Settings
Wireless Settings
Network Settings
DMZ Setup
VPN Settings
USB Settings
VLAN Settings
AVAILABLE VLANS
LOGOUT
This page allows user to enable/disable VLAN support on the LAN.
Save Settings
Don't Save Settings
VLAN Configuration
Name:
Id:
Inter VLAN Routing Enable:
Helpful Hints...
Help content goes here...
More...

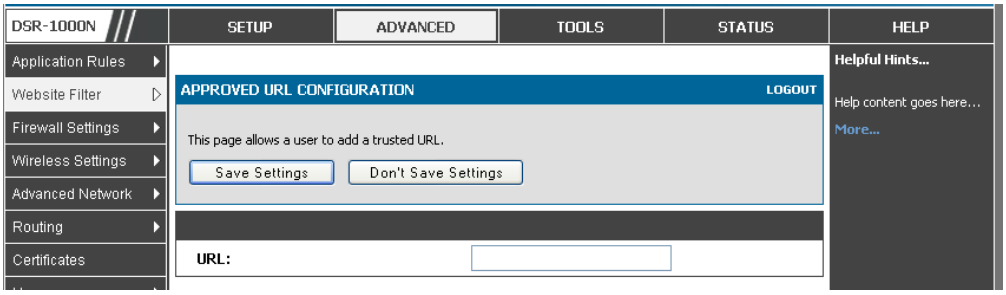

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Application Rules
Application Rules Status
LOGOUT
The table lists all the available port triggering rules and allows several operations on the rules.
List of Available Application Rules
Name
Enable
Protocol
Interface
Outgoing Ports
Start Port
End Port
Incoming Ports
Start Port
End Port
Edit
Delete
Add
Helpful Hints...
Application rules are also referred to as port forwarding rules. Devices on the LAN or DMZ can send a request to the Internet along one of the defined outgoing ports, and then the configured rule will open the corresponding incoming port for the specified type of traffic coming from the WAN.
Note that port triggering is not appropriate for servers on the LAN, since there is a dependency on the LAN device making an outgoing connection before incoming ports are opened.
More...

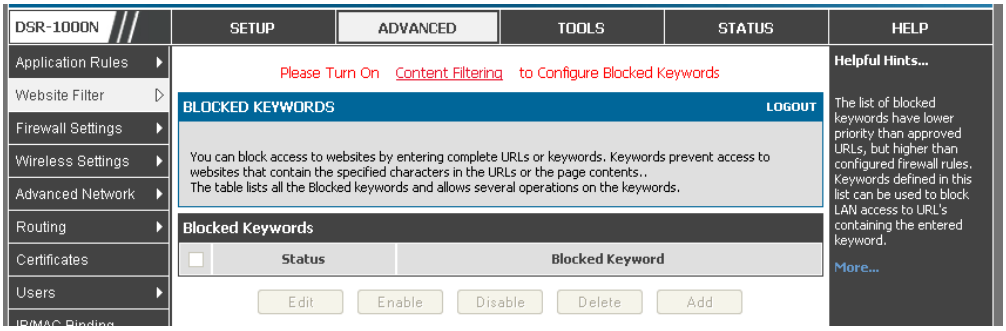

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
APPLICATION RULES CONFIGURATION
LOGOUT
This page allows a user to add a new port triggering rule.
Save Settings
Don't Save Settings
Application Rules
Name:
Enable:
Protocol:
TCP
Interface:
LAN
Outgoing (Trigger) Port Range
Start Port:
To:
Incoming (Response) Port Range
Start Port:
To:
Helpful Hints...
Help content goes here...
More...

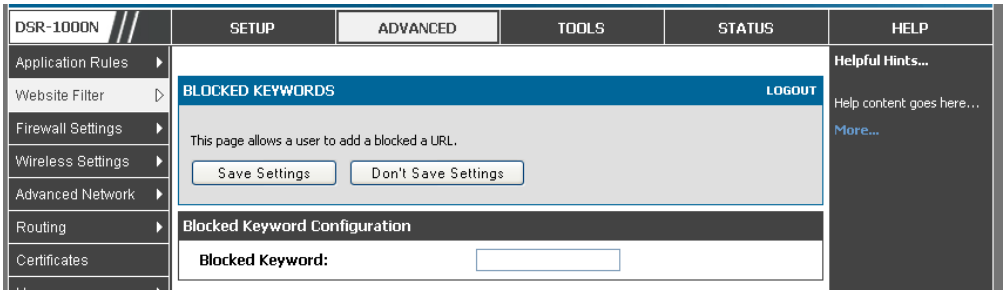

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
APPLICATION RULES STATUS
LOGOUT
Application Rules Status
LAN/DMZ IP Address
Open Ports
Time Remaining (Sec.)
Refresh
Helpful Hints...
More...

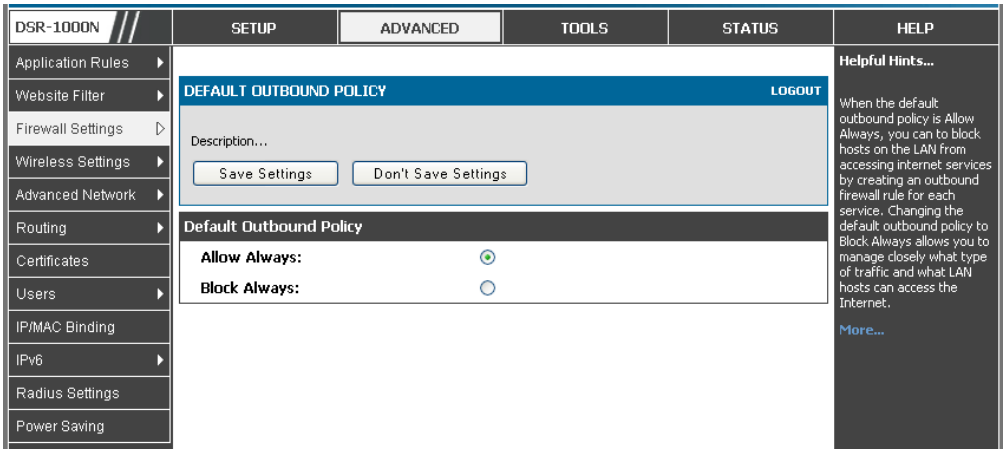

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Content Filtering
Approved URLs
Blocked Keywords
STATUS
LOGOUT
LAN/DMZ IP Address
Open Ports
Time Remaining (Sec.)
Refresh
Helpful Hints...
More...

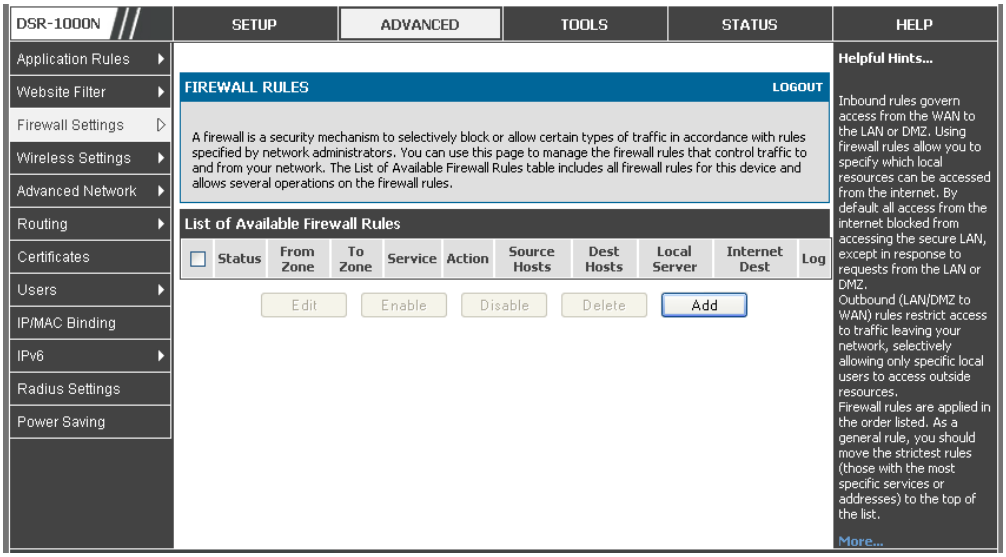

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Please Turn On Content Filtering to configure Approved URLs
APPROVED URLS
LOGOUT
This page displays the approved URLs.
Approved URLs List
Trusted Domains
Edit
Delete
Add
Helpful Hints...
The list of websites here are always allowed to be accessed, and have higher priority than any configured firewall rules or blocked keywords.
More...

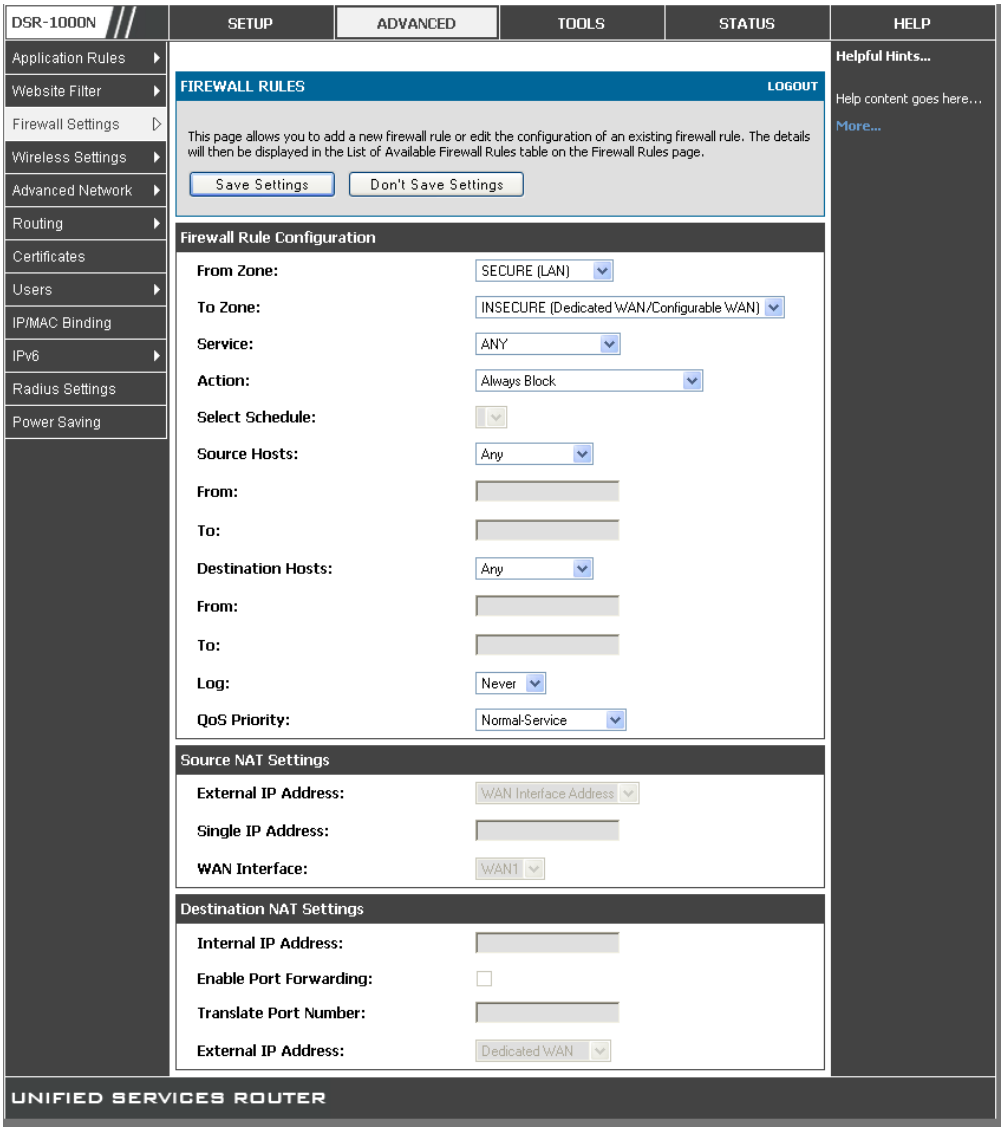

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
APPROVED URL CONFIGURATION
LOGOUT
This page allows a user to add a trusted URL.
Save Settings
Don't Save Settings
URL:
Helpful Hints...
Help content goes here...
More...

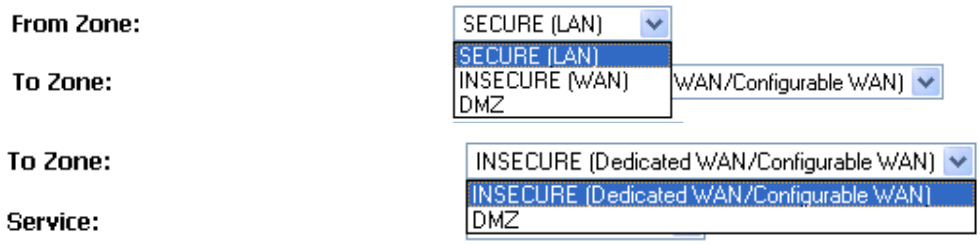

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
Please Turn On Content Filtering to Configure Blocked Keywords
BLOCKED KEYWORDS
LOGOUT
You can block access to websites by entering complete URLs or keywords. Keywords prevent access to websites that contain the specified characters in the URLs or the page contents..
The table lists all the Blocked keywords and allows several operations on the keywords.
Blocked Keywords
Status
Blocked Keyword
Edit
Enable
Disable
Delete
Add
Helpful Hints...
The list of blocked keywords have lower priority than approved URLs, but higher than configured firewall rules. Keywords defined in this list can be used to block LAN access to URL's containing the entered keyword.
More...

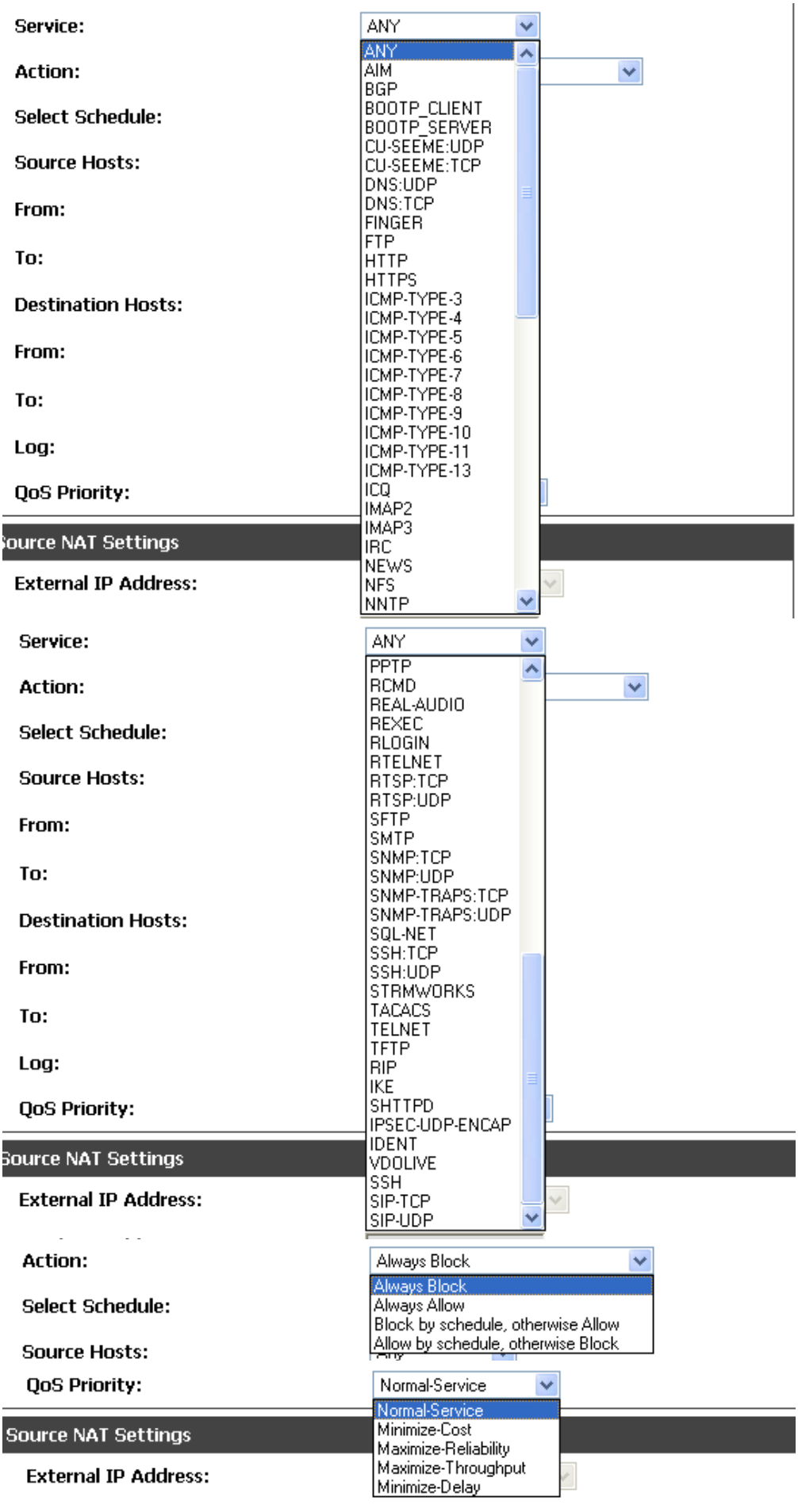

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
BLOCKED KEYWORDS
LOGOUT
This page allows a user to add a blocked a URL.
Save Settings
Don't Save Settings
Blocked Keyword Configuration
Blocked Keyword:
Helpful Hints...
Help content goes here...
More...

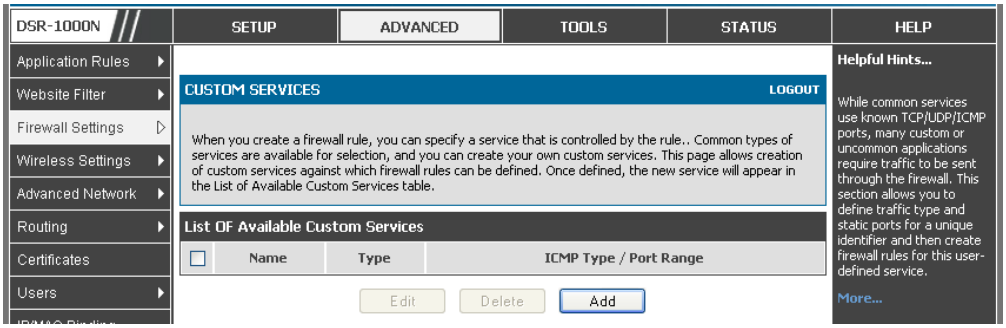

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
DEFAULT OUTBOUND POLICY
LOGOUT
Description...
Save Settings
Don't Save Settings
Default Outbound Policy
Allow Always:
Block Always:
Helpful Hints...
When the default outbound policy is Allow Always, you can to block hosts on the LAN from accessing internet services by creating an outbound firewall rule for each service. Changing the default outbound policy to Block Always allows you to manage closely what type of traffic and what LAN hosts can access the Internet.
More...

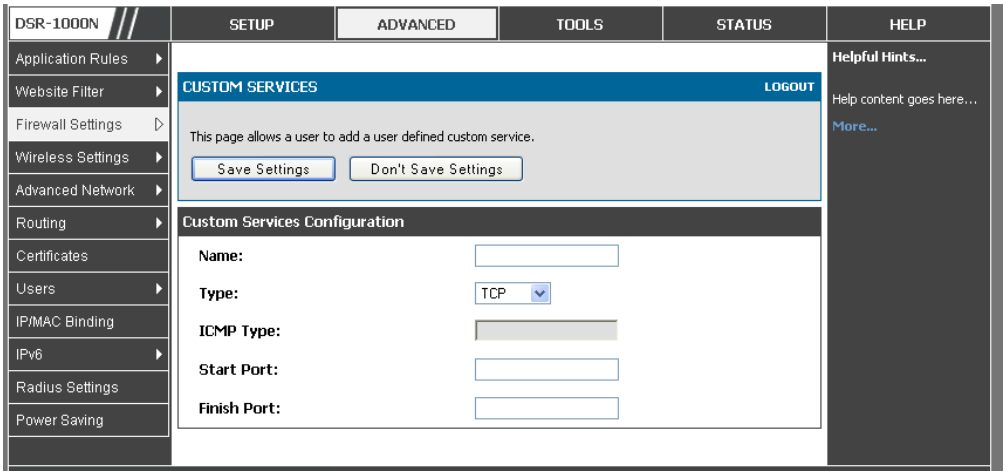

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
FIREWALL RULES
LOGOUT
A firewall is a security mechanism to selectively block or allow certain types of traffic in accordance with rules specified by network administrators. You can use this page to manage the firewall rules that control traffic to and from your network. The List of Available Firewall Rules table includes all firewall rules for this device and allows several operations on the firewall rules.
List of Available Firewall Rules
Status
From Zone
To Zone
Service
Action
Source Hosts
Dest Hosts
Local Server
Internet Dest
Log
Edit
Enable
Disable
Delete
Add
Helpful Hints...
Inbound rules govern access from the WAN to the LAN or DMZ. Using firewall rules allow you to specify which local resources can be accessed from the internet. By default all access from the internet blocked from accessing the secure LAN, except in response to requests from the LAN or DMZ.
Outbound (LAN/DMZ to WAN) rules restrict access to traffic leaving your network, selectively allowing only specific local users to access outside resources.
Firewall rules are applied in the order listed. As a general rule, you should move the strictest rules (those with the most specific services or addresses) to the top of the list.
More...

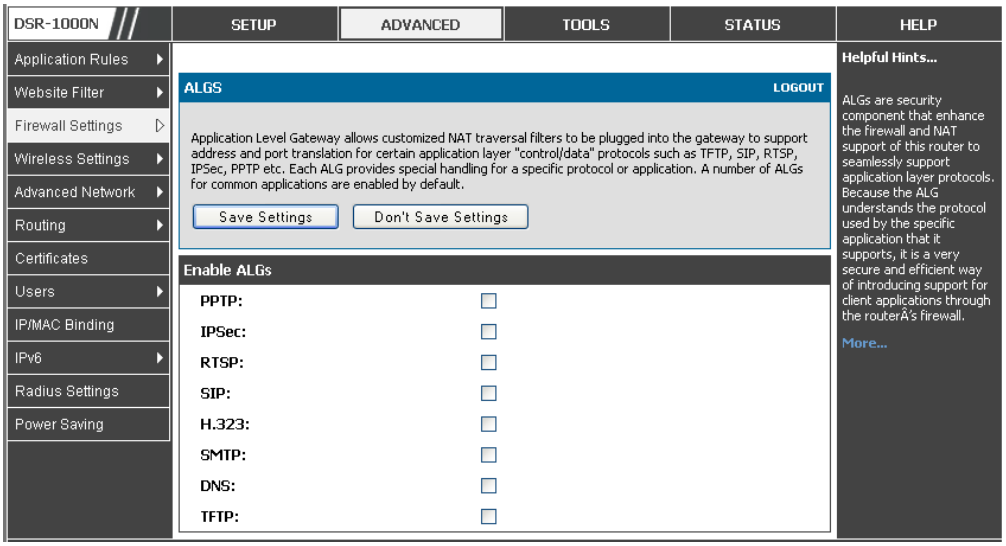

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
FIREWALL RULES
LOGOUT
This page allows you to add a new firewall rule or edit the configuration of an existing firewall rule. The details will then be displayed in the List of Available Firewall Rules table on the Firewall Rules page.
Save Settings
Don't Save Settings
Helpful Hints...
Help content goes here...
More...
Firewall Rule Configuration
From Zone:
SECURE (LAN)
To Zone:
INSECURE (Dedicated WAN/Configurable WAN)
Service:
ANY
Action:
Always Block
Select Schedule:
Source Hosts:
Any
From:
To:
Destination Hosts:
Any
From:
To:
Log:
Never
QoS Priority:
Normal-Service
Source NAT Settings
External IP Address:
WAN Interface Address
Single IP Address:
WAN Interface:
WAN1
Destination NAT Settings
Internal IP Address:
Enable Port Forwarding:
Translate Port Number:
External IP Address:
Dedicated WAN
UNIFIED SERVICES ROUTER

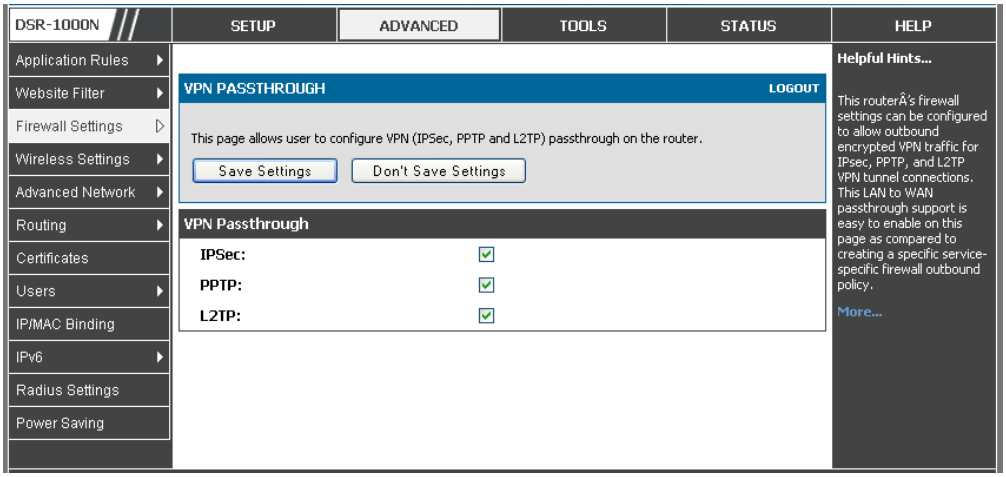

From Zone:
SECURE (LAN)
SECURE (LAN)
INSECURE (WAN)
DMZ
To Zone:
WAN/Configurable WAN)
To Zone:
INSECURE (Dedicated WAN/Configurable WAN)
INSECURE (Dedicated WAN/Configurable WAN)
DMZ
Service:

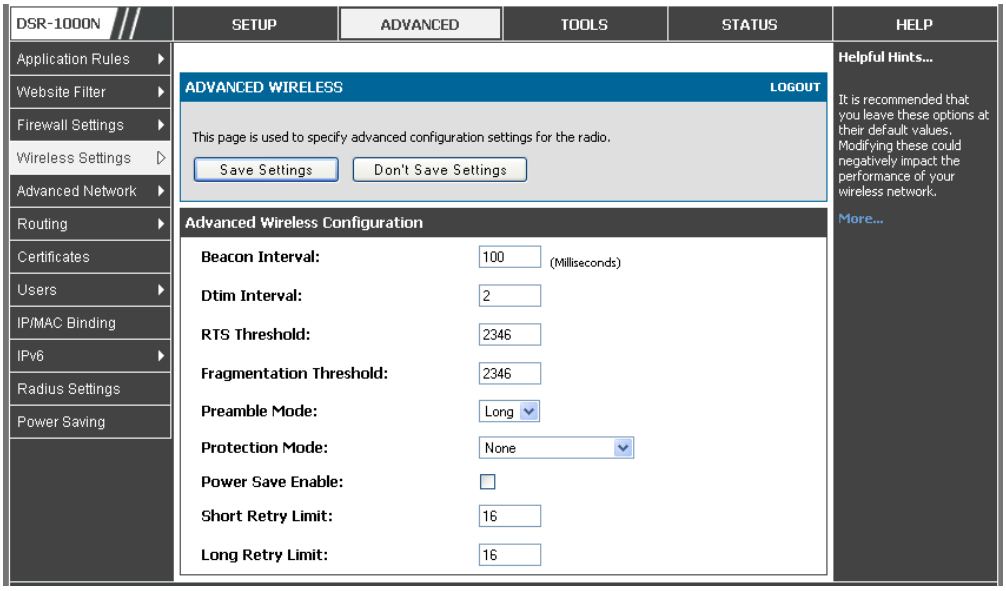

Service:
Action:
Select Schedule:
Source Hosts:
From:
To:
Destination Hosts:
From:
To:
Log:
QoS Priority:
ANY
ANY
AIM
BGP
BOOTP_CLIENT
BOOTP_SERVER
CU-SEEME:UDP
CU-SEEME:TCP
DNS:UDP
DNS:TCP
FINGER
FTP
HTTP
HTTPS
ICMP-TYPE-3
ICMP-TYPE-4
ICMP-TYPE-5
ICMP-TYPE-6
ICMP-TYPE-7
ICMP-TYPE-8
ICMP-TYPE-9
ICMP-TYPE-10
ICMP-TYPE-11
ICMP-TYPE-13
ICQ
IMAP2
IMAP3
IRC
NEWS
NFS
NNTP
ource NAT Settings
External IP Address:
Service:
Action:
Select Schedule:
Source Hosts:
From:
To:
Destination Hosts:
From:
To:
Log:
QoS Priority:
ANY
PPTP
RCMD
REAL-AUDIO
REXEC
RLOGIN
RTELNET
RTSP:TCP
RTSP:UDP
SFTP
SMTP
SNMP:TCP
SNMP:UDP
SNMP-TRAPS:TCP
SNMP-TRAPS:UDP
SQL-NET
SSH:TCP
SSH:UDP
STRMWORKS
TACACS
TELNET
TFTP
RIP
IKE
SHTTPD
IPSEC-UDP-ENCAP
IDENT
VDOLIVE
SSH
SIP-TCP
SIP-UDP
Source NAT Settings
External IP Address:
Action:
Select Schedule:
Source Hosts:
QoS Priority:
Always Block
Always Block
Always Allow
Block by schedule, otherwise Allow
Allow by schedule, otherwise Block
Normal-Service
Normal-Service
Minimize-Cost
Maximize-Reliability
Maximize-Throughput
Minimize-Delay
Source NAT Settings
External IP Address:

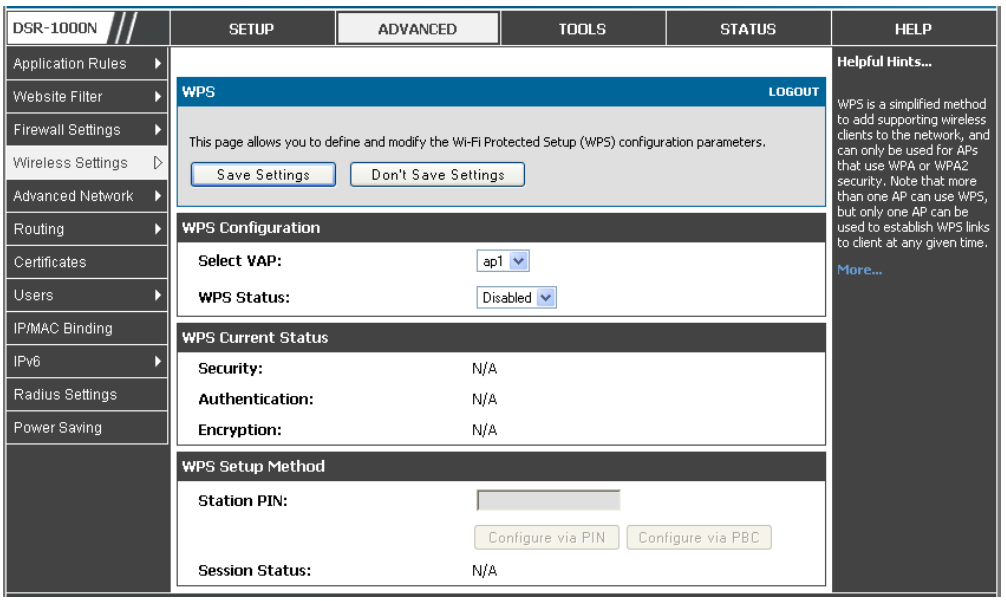

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
CUSTOM SERVICES
LOGOUT
When you create a firewall rule, you can specify a service that is controlled by the rule.. Common types of services are available for selection, and you can create your own custom services. This page allows creation of custom services against which firewall rules can be defined. Once defined, the new service will appear in the List of Available Custom Services table.
List OF Available Custom Services
Name
Type
ICMP Type / Port Range
Edit
Delete
Add
Helpful Hints...
While common services use known TCP/UDP/ICMP ports, many custom or uncommon applications require traffic to be sent through the firewall. This section allows you to define traffic type and static ports for a unique identifier and then create firewall rules for this user-defined service.
More...

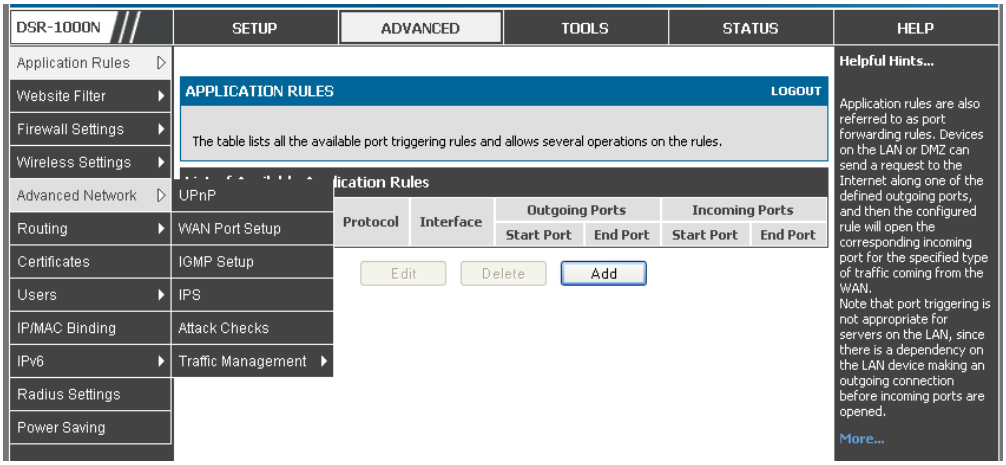

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
CUSTOM SERVICES
LOGOUT
This page allows a user to add a user defined custom service.
Save Settings
Don't Save Settings
Custom Services Configuration
Name:
Type:
TCP
ICMP Type:
Start Port:
Finish Port:
Helpful Hints...
Help content goes here...
More...

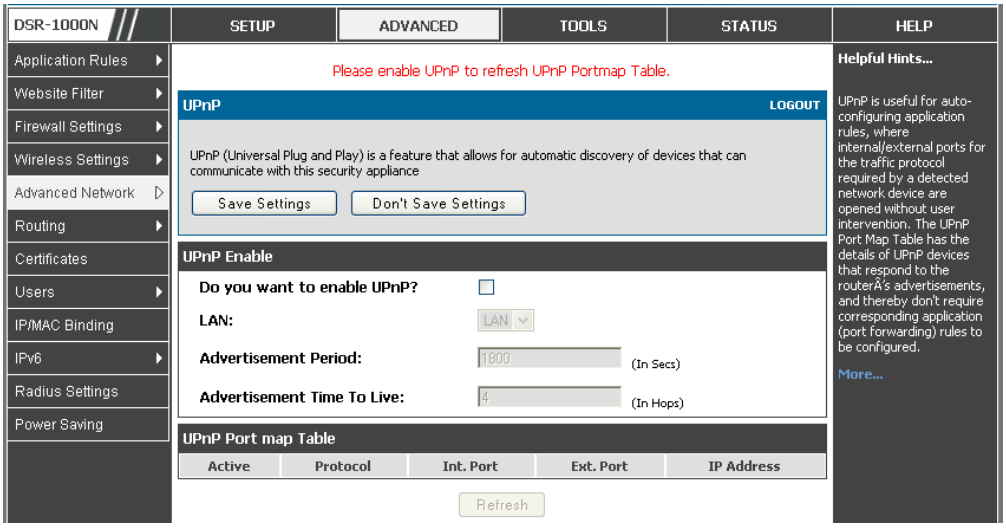

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
ALGS
LOGOUT
Application Level Gateway allows customized NAT traversal filters to be plugged into the gateway to support address and port translation for certain application layer "control/data" protocols such as TFTP, SIP, RTSP, IPSec, PPTP etc. Each ALG provides special handling for a specific protocol or application. A number of ALGs for common applications are enabled by default.
Save Settings
Don't Save Settings
Enable ALGs
PPTP:
IPSec:
RTSP:
SIP:
H.323:
SMTP:
DNS:
TFTP:
Helpful Hints...
ALGs are security component that enhance the firewall and NAT support of this router to seamlessly support application layer protocols. Because the ALG understands the protocol used by the specific application that it supports, it is a very secure and efficient way of introducing support for client applications through the routerÂ's firewall.
More...

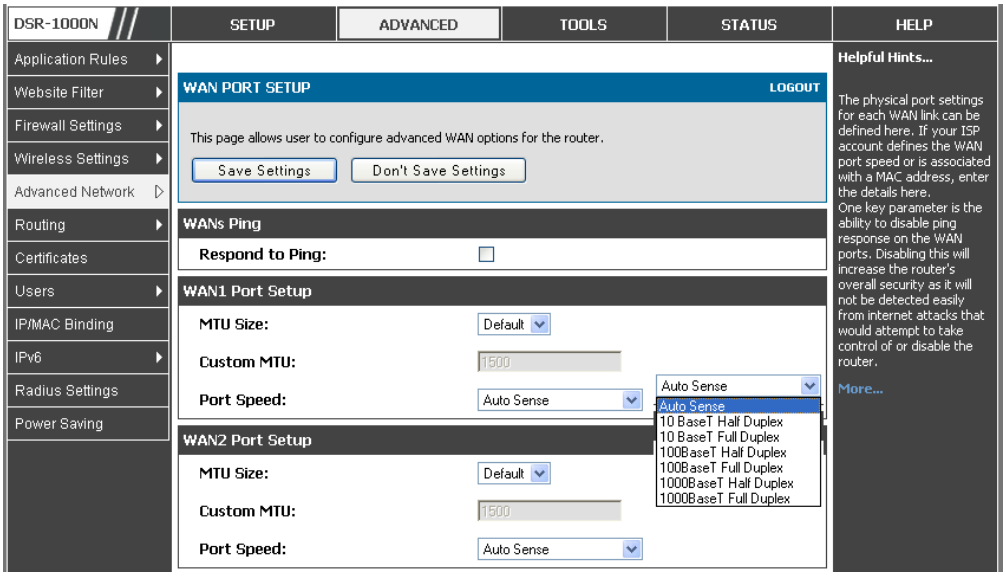

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
VPN PASSTHROUGH
LOGOUT
This page allows user to configure VPN (IPSec, PPTP and L2TP) passthrough on the router.
Save Settings
Don't Save Settings
VPN Passthrough
IPSec:
PPTP:
L2TP:
Helpful Hints...
This routerÂ's firewall settings can be configured to allow outbound encrypted VPN traffic for IPsec, PPTP, and L2TP VPN tunnel connections. This LAN to WAN passthrough support is easy to enable on this page as compared to creating a specific service-specific firewall outbound policy.
More...

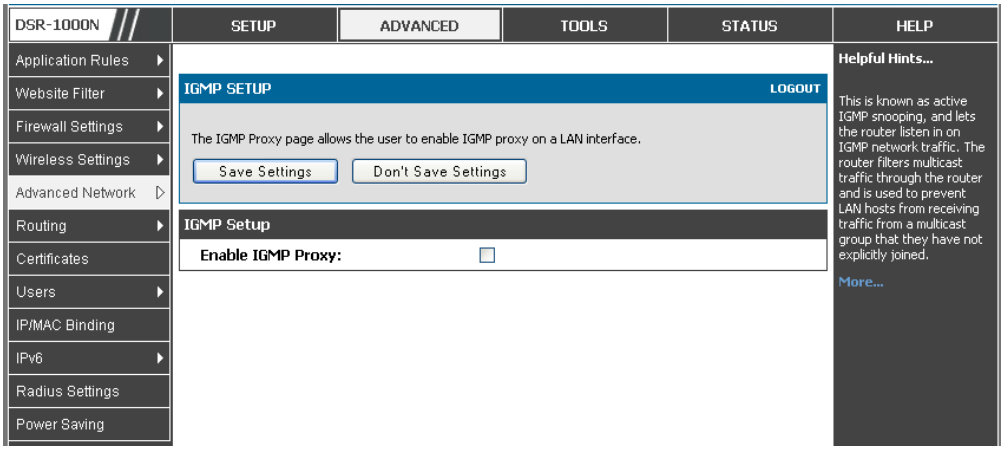

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
ADVANCED WIRELESS
LOGOUT
This page is used to specify advanced configuration settings for the radio.
Save Settings
Don't Save Settings
Advanced Wireless Configuration
Beacon Interval: 100 (Milliseconds)
Dtim Interval: 2
RTS Threshold: 2346
Fragmentation Threshold: 2346
Preamble Mode: Long
Protection Mode: None
Power Save Enable:
Short Retry Limit: 16
Long Retry Limit: 16
Helpful Hints...
It is recommended that you leave these options at their default values. Modifying these could negatively impact the performance of your wireless network.
More...

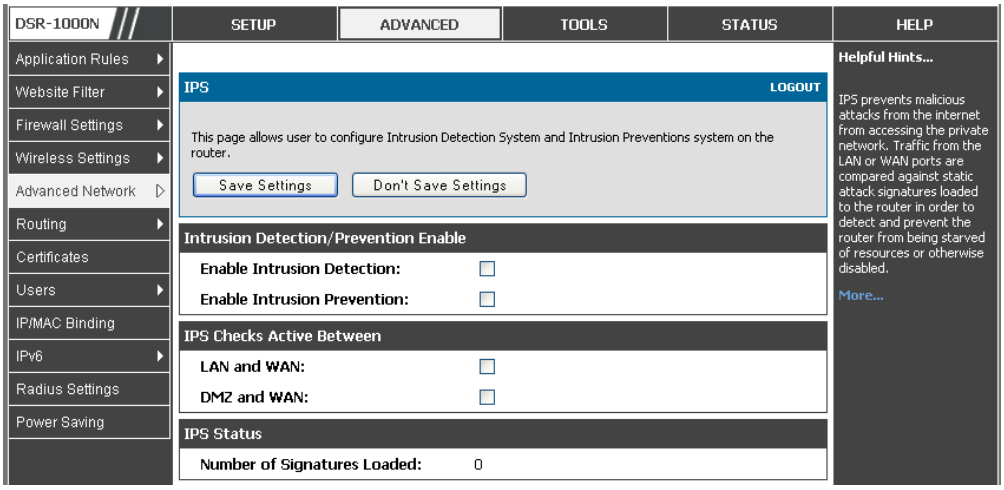

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
WPS
LOGOUT
This page allows you to define and modify the Wi-Fi Protected Setup (WPS) configuration parameters.
Save Settings
Don't Save Settings
WPS Configuration
Select VAP: ap1
WPS Status: Disabled
WPS Current Status
Security: N/A
Authentication: N/A
Encryption: N/A
WPS Setup Method
Station PIN:
Configure via PIN
Configure via PBC
Session Status: N/A
Helpful Hints...
WPS is a simplified method to add supporting wireless clients to the network, and can only be used for APs that use WPA or WPA2 security. Note that more than one AP can use WPS, but only one AP can be used to establish WPS links to client at any given time.
More...

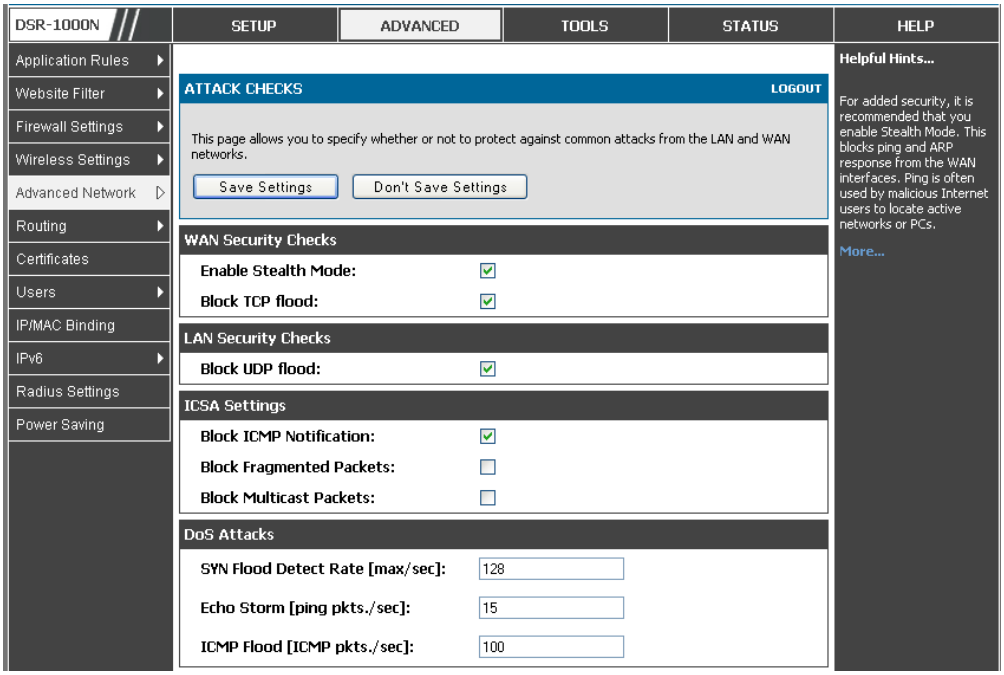

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
UPnP
WAN Port Setup
IGMP Setup
IPS
Attack Checks
Traffic Management
APPLICATION RULES
LOGOUT
The table lists all the available port triggering rules and allows several operations on the rules.
lication Rules
Protocol
Interface
Outgoing Ports
Incoming Ports
Start Port
End Port
Start Port
End Port
Edit
Delete
Add
Helpful Hints...
Application rules are also referred to as port forwarding rules. Devices on the LAN or DMZ can send a request to the Internet along one of the defined outgoing ports, and then the configured rule will open the corresponding incoming port for the specified type of traffic coming from the WAN.
Note that port triggering is not appropriate for servers on the LAN, since there is a dependency on the LAN device making an outgoing connection before incoming ports are opened.
More...

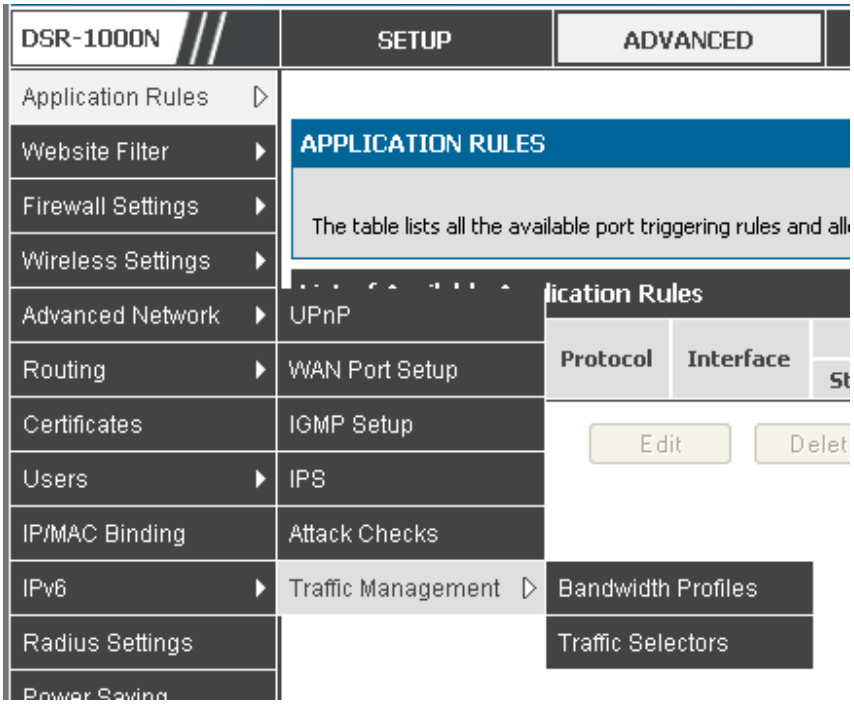

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Please enable UPnP to refresh UPnP Portmap Table.
UPnP
LOGOUT
UPnP (Universal Plug and Play) is a feature that allows for automatic discovery of devices that can communicate with this security appliance
Save Settings
Don't Save Settings
UPnP Enable
Do you want to enable UPnP?
LAN:
LAN
Advertisement Period:
1800
(In Secs)
Advertisement Time To Live:
4
(In Hops)
UPnP Port map Table
Active
Protocol
Int. Port
Ext. Port
IP Address
Refresh
Helpful Hints...
UPnP is useful for auto-configuring application rules, where internal/external ports for the traffic protocol required by a detected network device are opened without user intervention. The UPnP Port Map Table has the details of UPnP devices that respond to the routerÂ's advertisements, and thereby don't require corresponding application (port forwarding) rules to be configured.
More...

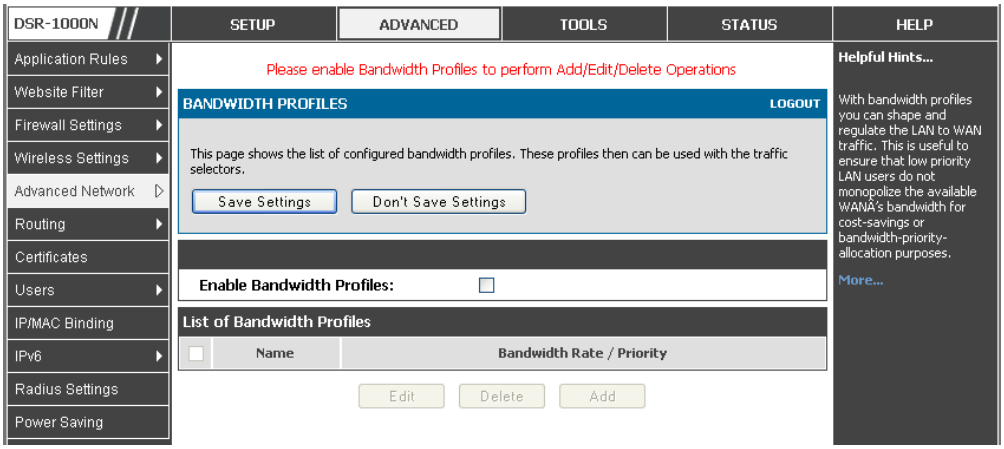

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
WAN PORT SETUP
LOGOUT
This page allows user to configure advanced WAN options for the router.
Save Settings
Don't Save Settings
WANs Ping
Respond to Ping:
WAN1 Port Setup
MTU Size:
Default
Custom MTU:
1500
Port Speed:
Auto Sense
Auto Sense
10 BaseT Half Duplex
10 BaseT Full Duplex
100BaseT Half Duplex
100BaseT Full Duplex
1000BaseT Half Duplex
1000BaseT Full Duplex
WAN2 Port Setup
MTU Size:
Default
Custom MTU:
1500
Port Speed:
Auto Sense
Helpful Hints...
The physical port settings for each WAN link can be defined here. If your ISP account defines the WAN port speed or is associated with a MAC address, enter the details here.
One key parameter is the ability to disable ping response on the WAN ports. Disabling this will increase the router's overall security as it will not be detected easily from internet attacks that would attempt to take control of or disable the router.
More...

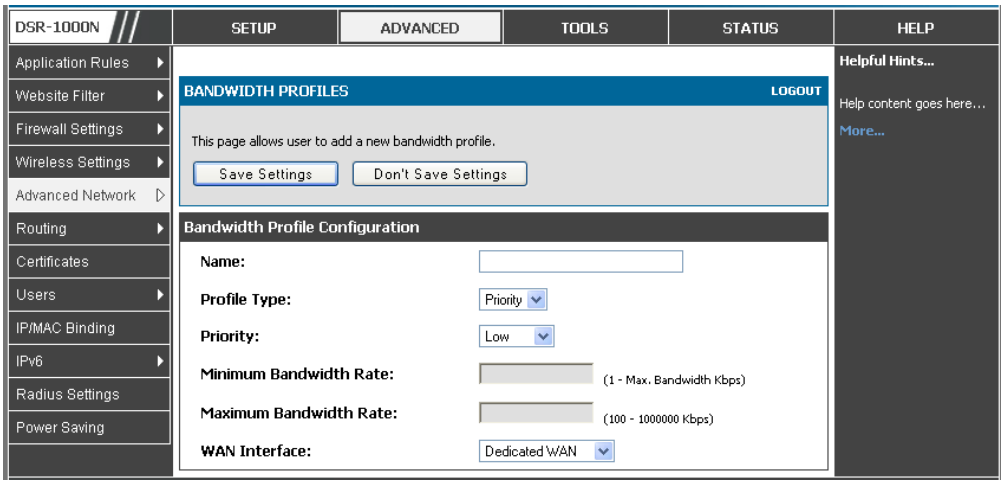

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IGMP SETUP
LOGOUT
The IGMP Proxy page allows the user to enable IGMP proxy on a LAN interface.
Save Settings
Don't Save Settings
IGMP Setup
Enable IGMP Proxy:
Helpful Hints...
This is known as active IGMP snooping, and lets the router listen in on IGMP network traffic. The router filters multicast traffic through the router and is used to prevent LAN hosts from receiving traffic from a multicast group that they have not explicitly joined.
More...

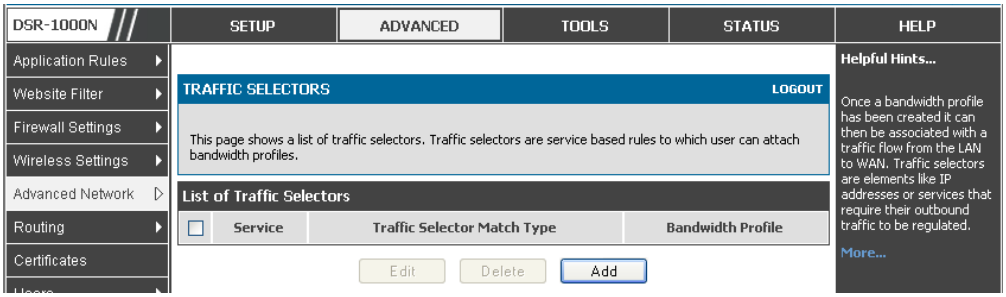

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPS
LOGOUT
This page allows user to configure Intrusion Detection System and Intrusion Preventions system on the router.
Save Settings
Don't Save Settings
Intrusion Detection/Prevention Enable
Enable Intrusion Detection:
Enable Intrusion Prevention:
IPS Checks Active Between
LAN and WAN:
DMZ and WAN:
IPS Status
Number of Signatures Loaded: 0
Helpful Hints...
IPS prevents malicious attacks from the internet from accessing the private network. Traffic from the LAN or WAN ports are compared against static attack signatures loaded to the router in order to detect and prevent the router from being starved of resources or otherwise disabled.
More...

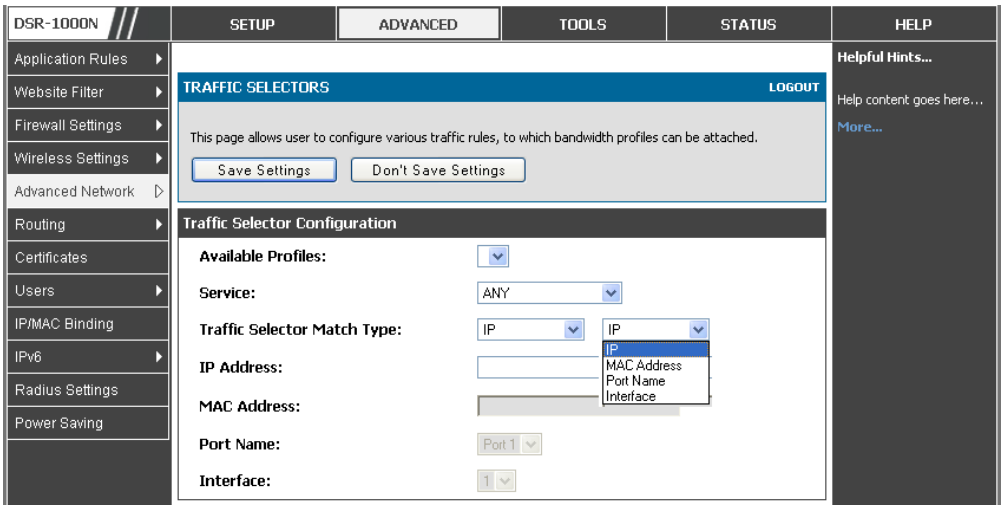

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
ATTACK CHECKS
LOGOUT
This page allows you to specify whether or not to protect against common attacks from the LAN and WAN networks.
Save Settings
Don't Save Settings
WAN Security Checks
Enable Stealth Mode:
Block TCP flood:
LAN Security Checks
Block UDP flood:
ICSA Settings
Block ICMP Notification:
Block Fragmented Packets:
Block Multicast Packets:
DoS Attacks
SYN Flood Detect Rate [max/sec]: 128
Echo Storm [ping pkts./sec]: 15
ICMP Flood [ICMP pkts./sec]: 100
Helpful Hints...
For added security, it is recommended that you enable Stealth Mode. This blocks ping and ARP response from the WAN interfaces. Ping is often used by malicious Internet users to locate active networks or PCs.
More...

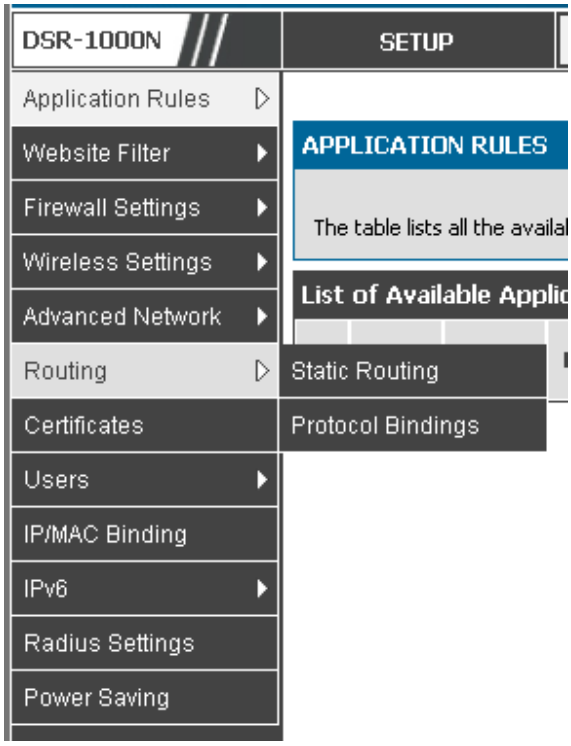

DSR-1000N
SETUP
ADVANCED
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
APPLICATION RULES
The table lists all the available port triggering rules and all
lication Rules
Protocol
Interface
Edit
Delet
UPnP
WAN Port Setup
IGMP Setup
IPS
Attack Checks
Traffic Management
Bandwidth Profiles
Traffic Selectors

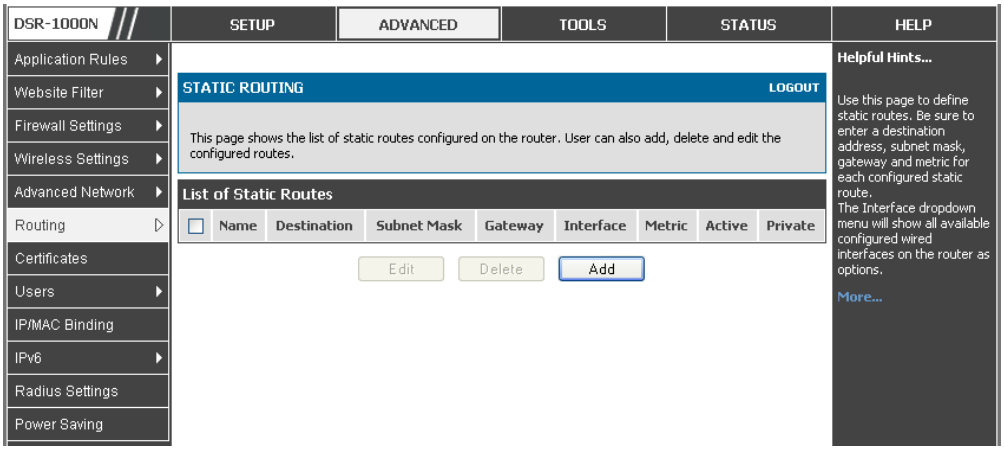

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Please enable Bandwidth Profiles to perform Add/Edit/Delete Operations
BANDWIDTH PROFILES
LOGOUT
This page shows the list of configured bandwidth profiles. These profiles then can be used with the traffic selectors.
Save Settings
Don't Save Settings
Enable Bandwidth Profiles:
List of Bandwidth Profiles
Name
Bandwidth Rate / Priority
Edit
Delete
Add
Helpful Hints...
With bandwidth profiles you can shape and regulate the LAN to WAN traffic. This is useful to ensure that low priority LAN users do not monopolize the available WANA's bandwidth for cost-savings or bandwidth-priority-allocation purposes.
More...

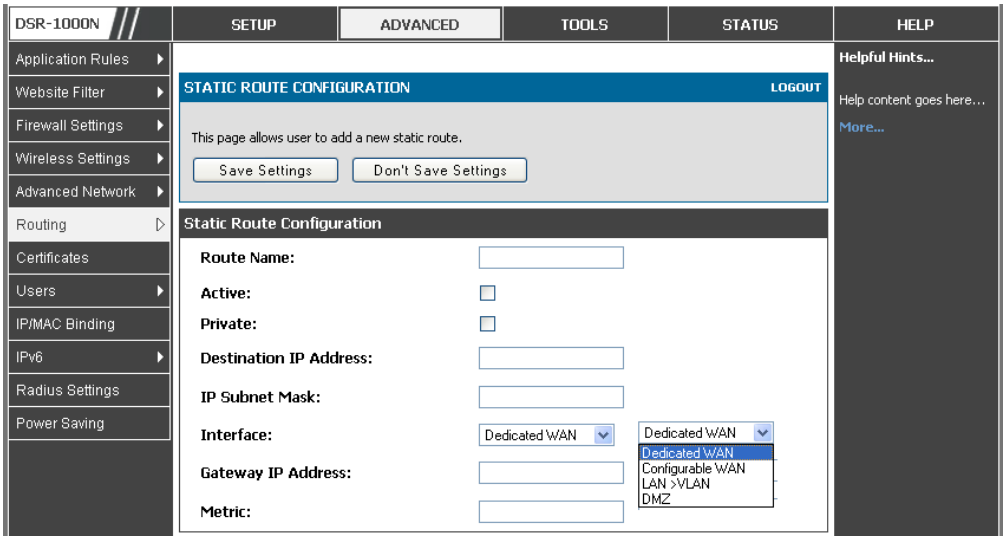

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
BANDWIDTH PROFILES
LOGOUT
This page allows user to add a new bandwidth profile.
Save Settings
Don't Save Settings
Bandwidth Profile Configuration
Name:
Profile Type:
Priority
Priority:
Low
Minimum Bandwidth Rate:
(1 - Max. Bandwidth Kbps)
Maximum Bandwidth Rate:
(100 - 1000000 Kbps)
WAN Interface:
Dedicated WAN
Helpful Hints...
Help content goes here...
More...

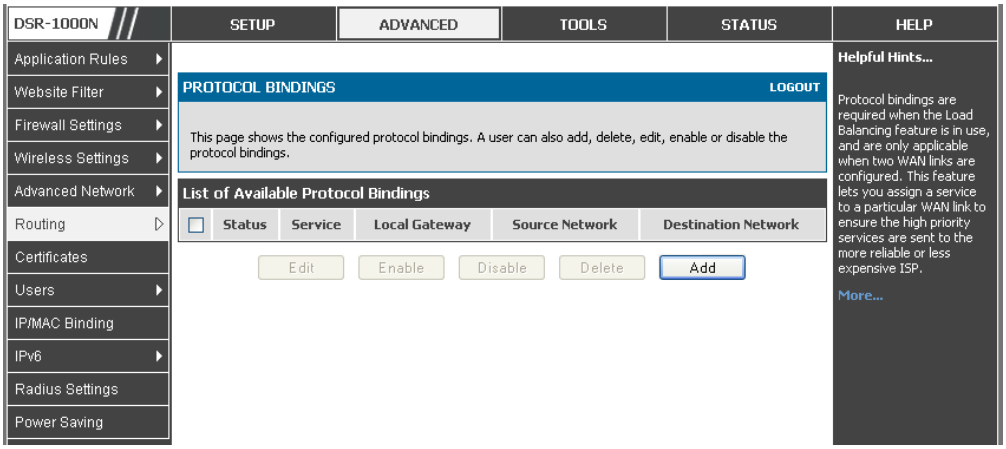

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
TRAFFIC SELECTORS
LOGOUT
This page shows a list of traffic selectors. Traffic selectors are service based rules to which user can attach bandwidth profiles.
List of Traffic Selectors
Service
Traffic Selector Match Type
Bandwidth Profile
Edit
Delete
Add
Helpful Hints...
Once a bandwidth profile has been created it can then be associated with a traffic flow from the LAN to WAN. Traffic selectors are elements like IP addresses or services that require their outbound traffic to be regulated.
More...

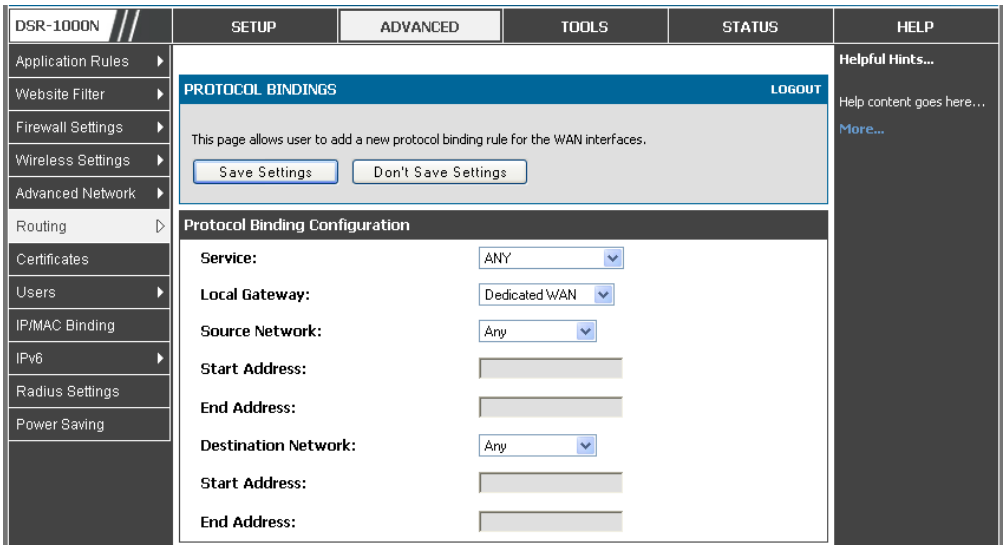

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
TRAFFIC SELECTORS
LOGOUT
This page allows user to configure various traffic rules, to which bandwidth profiles can be attached.
Save Settings
Don't Save Settings
Traffic Selector Configuration
Available Profiles:
Service:
ANY
Traffic Selector Match Type:
IP
IP
MAC Address
Port Name
Interface
IP Address:
MAC Address:
Port Name:
Port 1
Interface:
1
Helpful Hints...
Help content goes here...
More...

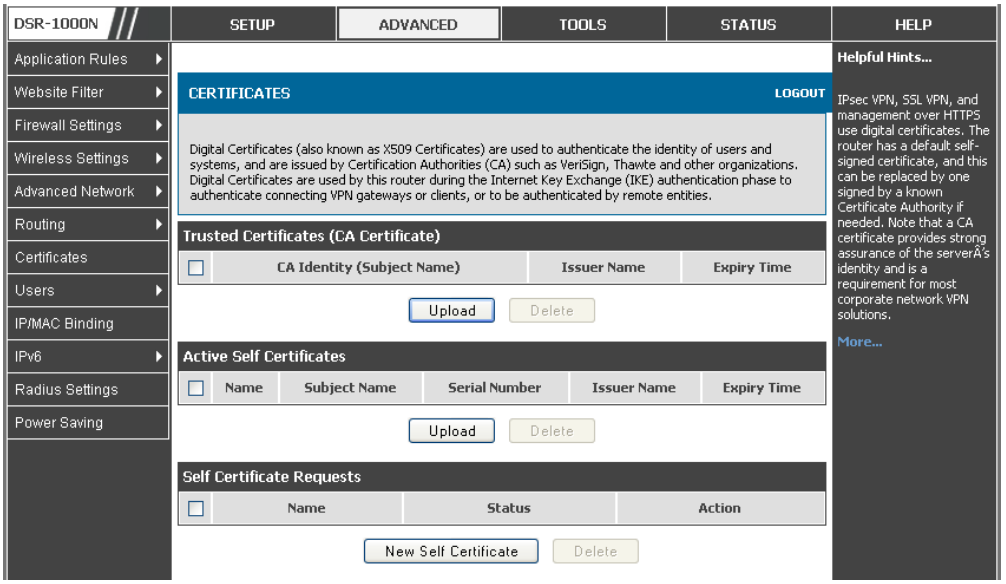

DSR-1000N
SETUP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
APPLICATION RULES
The table lists all the availa
List of Available Applic
Static Routing
Protocol Bindings

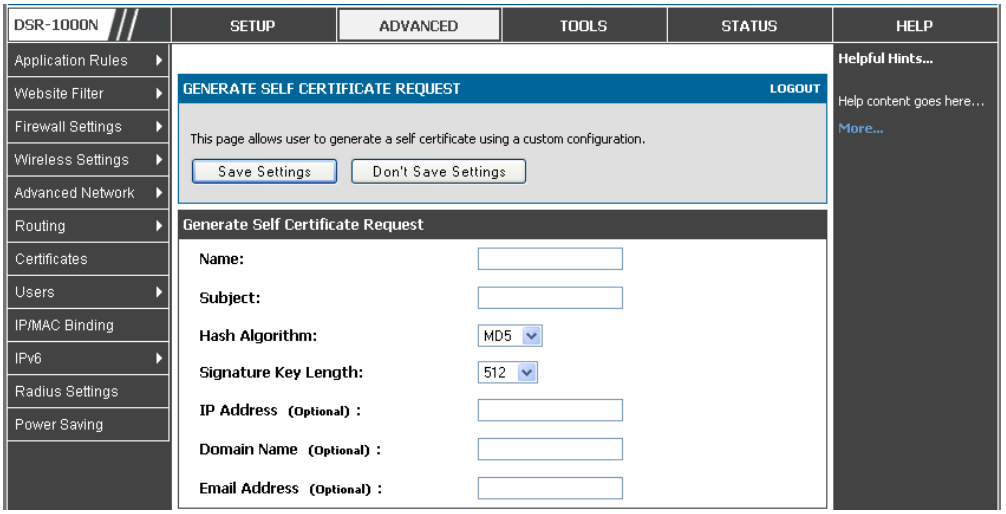

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
STATIC ROUTING
LOGOUT
This page shows the list of static routes configured on the router. User can also add, delete and edit the configured routes.
List of Static Routes
Name
Destination
Subnet Mask
Gateway
Interface
Metric
Active
Private
Edit
Delete
Add
Helpful Hints...
Use this page to define static routes. Be sure to enter a destination address, subnet mask, gateway and metric for each configured static route.
The Interface dropdown menu will show all available configured wired interfaces on the router as options.
More...

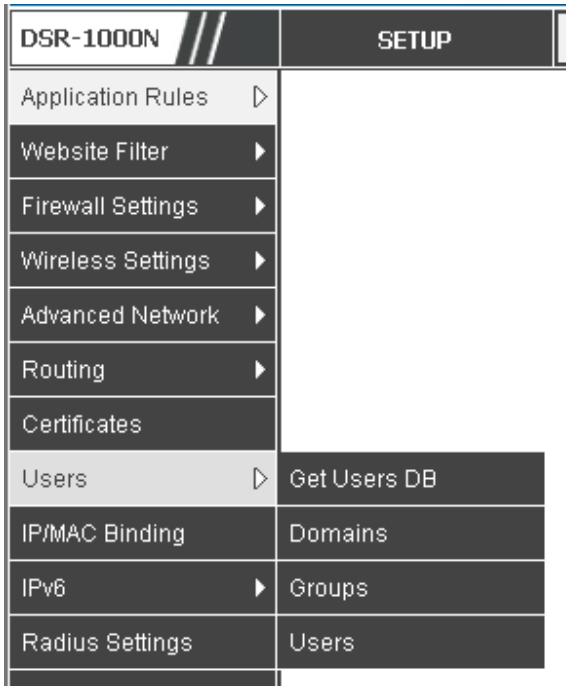

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
STATIC ROUTE CONFIGURATION
LOGOUT
This page allows user to add a new static route.
Save Settings
Don't Save Settings
Static Route Configuration
Route Name:
Active:
Private:
Destination IP Address:
IP Subnet Mask:
Interface:
Dedicated WAN
Dedicated WAN
Configurable WAN
LAN >VLAN
DMZ
Gateway IP Address:
Metric:
Helpful Hints...
Help content goes here...
More...

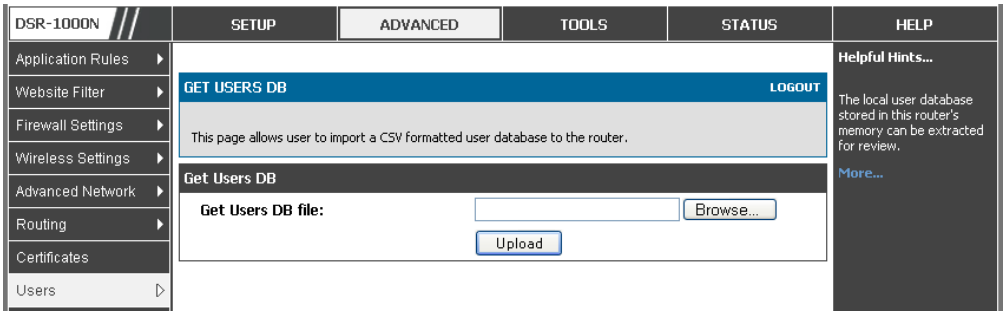

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
PROTOCOL BINDINGS
LOGOUT
This page shows the configured protocol bindings. A user can also add, delete, edit, enable or disable the protocol bindings.
List of Available Protocol Bindings
Status
Service
Local Gateway
Source Network
Destination Network
Edit
Enable
Disable
Delete
Add
Helpful Hints...
Protocol bindings are required when the Load Balancing feature is in use, and are only applicable when two WAN links are configured. This feature lets you assign a service to a particular WAN link to ensure the high priority services are sent to the more reliable or less expensive ISP.
More...

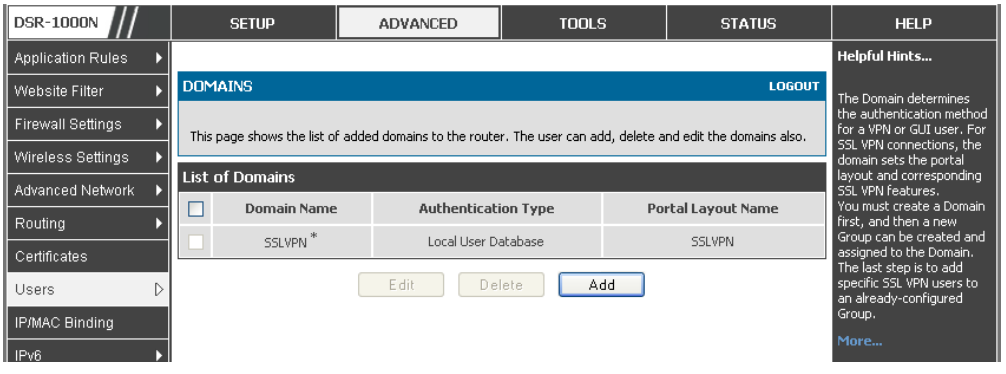

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
PROTOCOL BINDINGS
LOGOUT
This page allows user to add a new protocol binding rule for the WAN interfaces.
Save Settings
Don't Save Settings
Protocol Binding Configuration
Service:
ANY
Local Gateway:
Dedicated WAN
Source Network:
Any
Start Address:
End Address:
Destination Network:
Any
Start Address:
End Address:
Helpful Hints...
Help content goes here...
More...

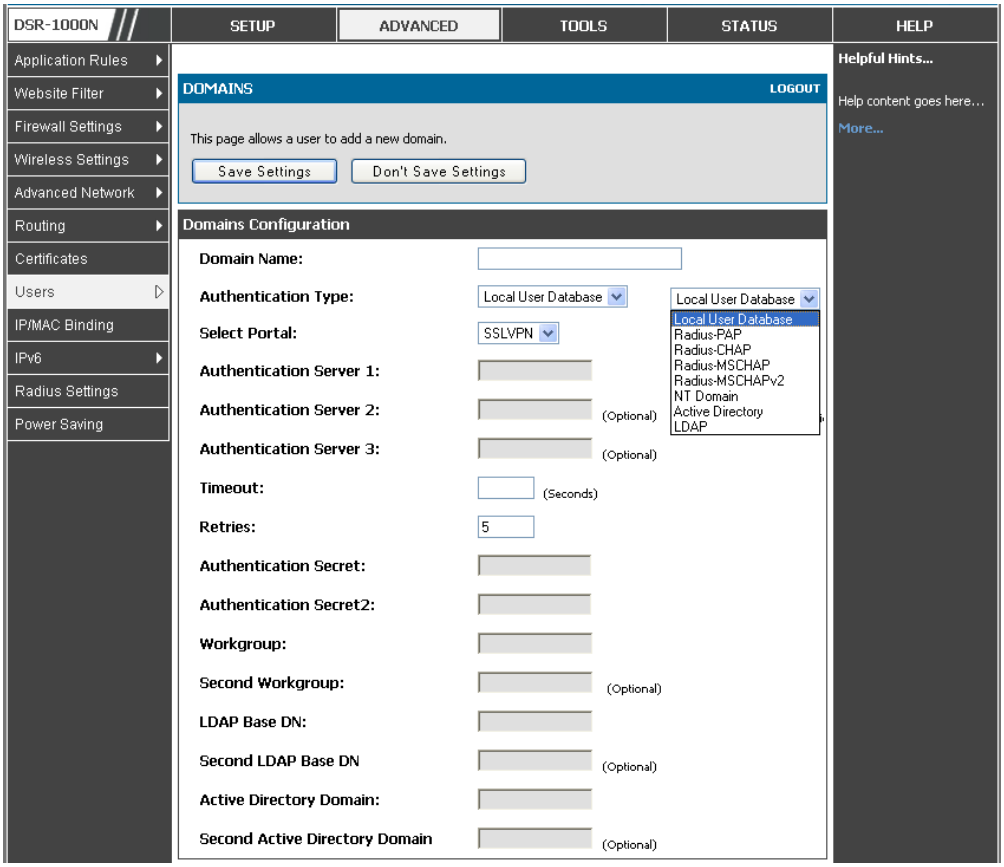

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
CERTIFICATES
LOGOUT
Digital Certificates (also known as X509 Certificates) are used to authenticate the identity of users and systems, and are issued by Certification Authorities (CA) such as VeriSign, Thawte and other organizations. Digital Certificates are used by this router during the Internet Key Exchange (IKE) authentication phase to authenticate connecting VPN gateways or clients, or to be authenticated by remote entities.
Trusted Certificates (CA Certificate)
CA Identity (Subject Name)
Issuer Name
Expiry Time
Upload
Delete
Active Self Certificates
Name
Subject Name
Serial Number
Issuer Name
Expiry Time
Upload
Delete
Self Certificate Requests
Name
Status
Action
New Self Certificate
Delete
Helpful Hints...
IPsec VPN, SSL VPN, and management over HTTPS use digital certificates. The router has a default self-signed certificate, and this can be replaced by one signed by a known Certificate Authority if needed. Note that a CA certificate provides strong assurance of the serverÃ's identity and is a requirement for most corporate network VPN solutions.
More...

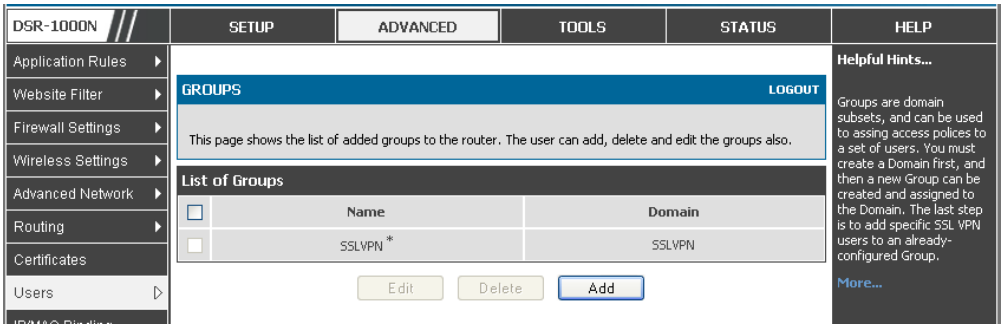

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
GENERATE SELF CERTIFICATE REQUEST
LOGOUT
This page allows user to generate a self certificate using a custom configuration.
Save Settings
Don't Save Settings
Generate Self Certificate Request
Name:
Subject:
Hash Algorithm:
MD5
Signature Key Length:
512
IP Address (Optional) :
Domain Name (Optional) :
Email Address (Optional) :
Helpful Hints...
Help content goes here...
More...

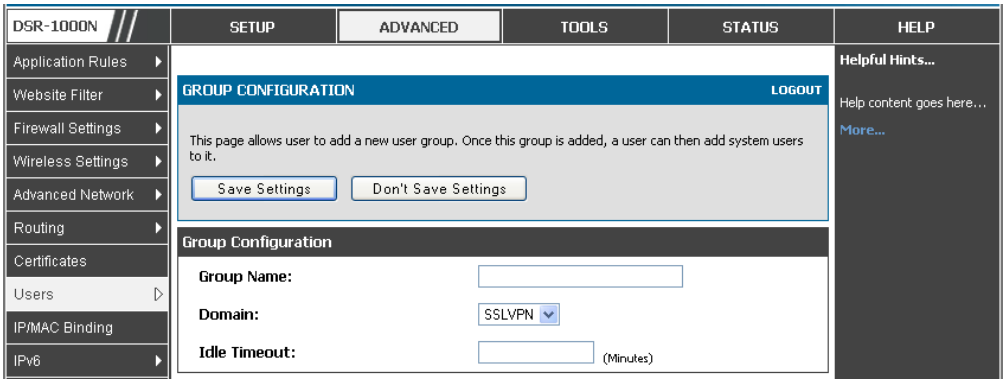

DSR-1000N
SETUP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Get Users DB
Domains
Groups
Users

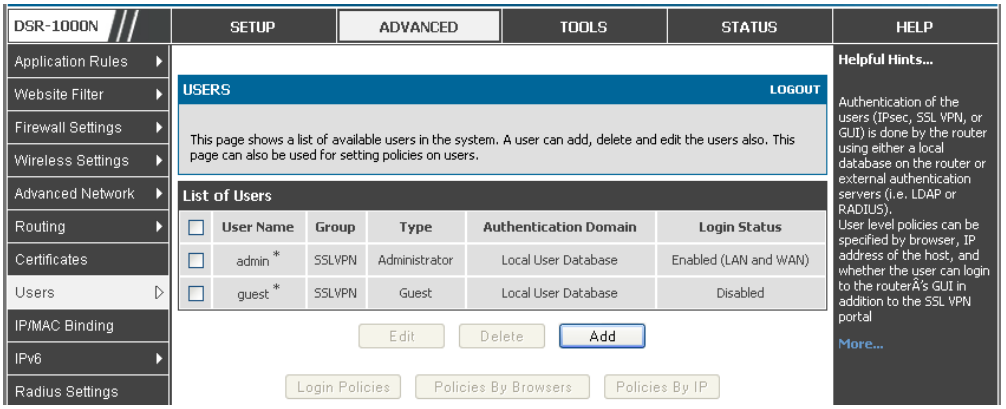

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
GET USERS DB
LOGOUT
This page allows user to import a CSV formatted user database to the router.
Get Users DB
Get Users DB file:
Browse...
Upload
Helpful Hints...
The local user database stored in this router's memory can be extracted for review.
More...

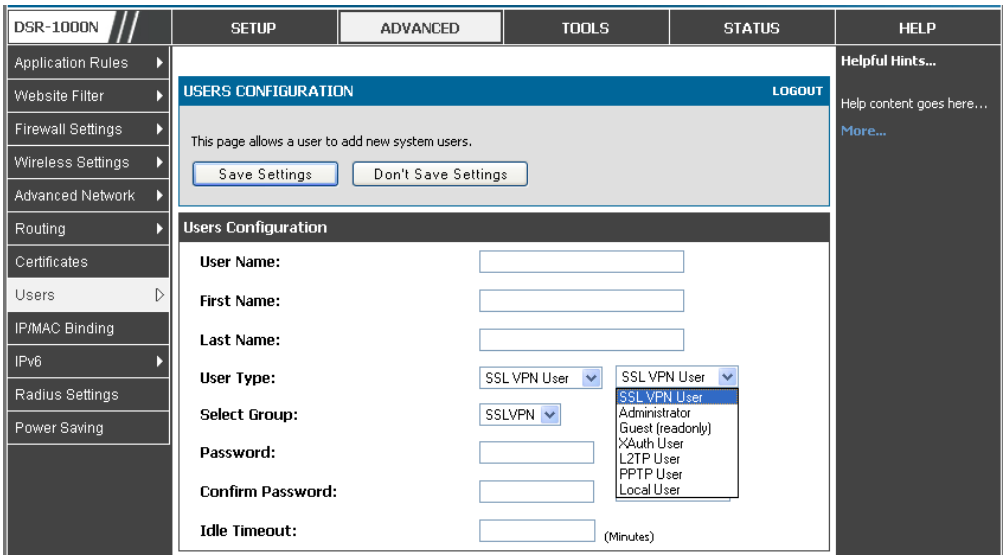

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
DOMAINS
LOGOUT
This page shows the list of added domains to the router. The user can add, delete and edit the domains also.
List of Domains
Domain Name
Authentication Type
Portal Layout Name
SSLVPN *
Local User Database
SSLVPN
Edit
Delete
Add
Helpful Hints...
The Domain determines the authentication method for a VPN or GUI user. For SSL VPN connections, the domain sets the portal layout and corresponding SSL VPN features.
You must create a Domain first, and then a new Group can be created and assigned to the Domain.
The last step is to add specific SSL VPN users to an already-configured Group.
More...

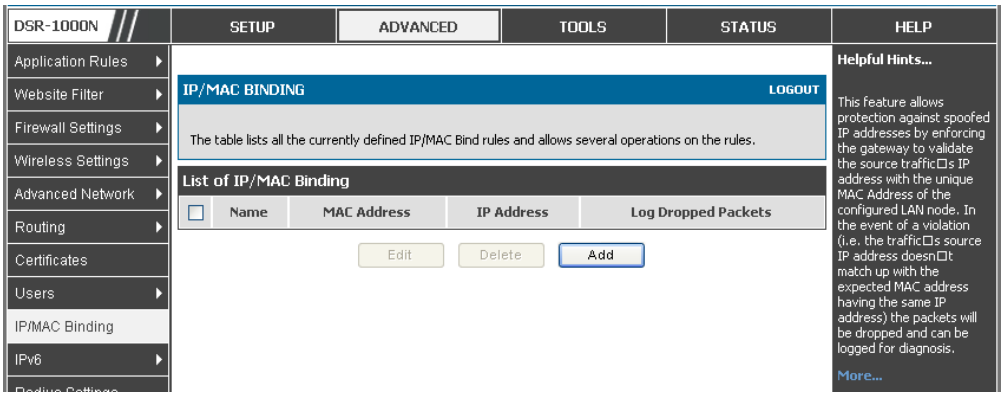

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
DOMAINS
LOGOUT
This page allows a user to add a new domain.
Save Settings
Don't Save Settings
Domains Configuration
Domain Name:
Authentication Type:
Local User Database
Select Portal:
SSLVPN
Authentication Server 1:
Authentication Server 2:
(Optional)
Authentication Server 3:
(Optional)
Timeout:
(Seconds)
Retries:
5
Authentication Secret:
Authentication Secret2:
Workgroup:
Second Workgroup:
(Optional)
LDAP Base DN:
Second LDAP Base DN
(Optional)
Active Directory Domain:
Second Active Directory Domain
(Optional)
Local User Database
Radius-PAP
Radius-CHAP
Radius-MSCHAP
Radius-MSCHAPv2
NT Domain
Active Directory
LDAP
Helpful Hints...
Help content goes here...
More...

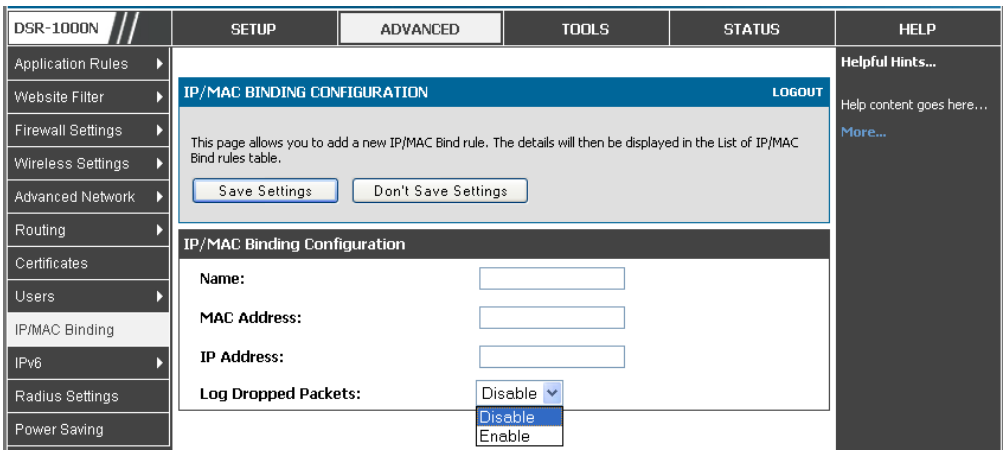

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
GROUPS
LOGOUT
This page shows the list of added groups to the router. The user can add, delete and edit the groups also.
List of Groups
Name
Domain
SSLVPN *
SSLVPN
Edit
Delete
Add
Helpful Hints...
Groups are domain subsets, and can be used to assing access polices to a set of users. You must create a Domain first, and then a new Group can be created and assigned to the Domain. The last step is to add specific SSL VPN users to an already-configured Group.
More...

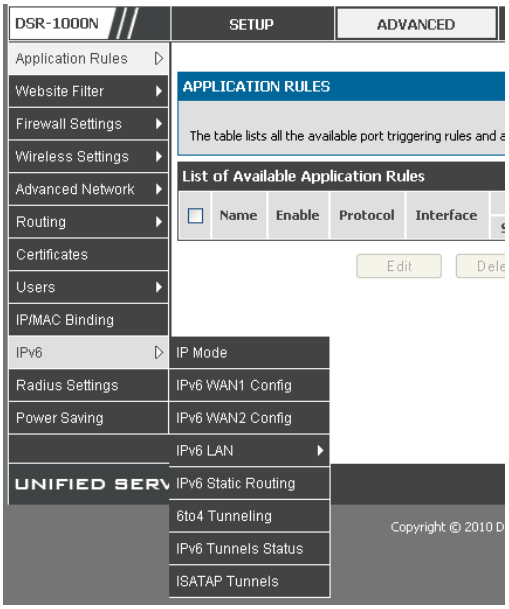

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
GROUP CONFIGURATION
LOGOUT
This page allows user to add a new user group. Once this group is added, a user can then add system users to it.
Save Settings
Don't Save Settings
Group Configuration
Group Name:
Domain:
SSLVPN
Idle Timeout:
(Minutes)
Helpful Hints...
Help content goes here...
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
USERS
LOGOUT
This page shows a list of available users in the system. A user can add, delete and edit the users also. This page can also be used for setting policies on users.
List of Users
User Name
Group
Type
Authentication Domain
Login Status
admin *
SSLVPN
Administrator
Local User Database
Enabled (LAN and WAN)
guest *
SSLVPN
Guest
Local User Database
Disabled
Edit
Delete
Add
Login Policies
Policies By Browsers
Policies By IP
Helpful Hints...
Authentication of the users (IPsec, SSL VPN, or GUI) is done by the router using either a local database on the router or external authentication servers (i.e. LDAP or RADIUS).
User level policies can be specified by browser, IP address of the host, and whether the user can login to the routerÂ's GUI in addition to the SSL VPN portal
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
USERS CONFIGURATION
LOGOUT
This page allows a user to add new system users.
Save Settings
Don't Save Settings
Users Configuration
User Name:
First Name:
Last Name:
User Type:
SSL VPN User
SSL VPN User
SSL VPN User
Administrator
Guest (readonly)
XAuth User
L2TP User
PPTP User
Local User
Select Group:
SSLVPN
Password:
Confirm Password:
Idle Timeout:
(Minutes)
Helpful Hints...
Help content goes here...
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
IP/MAC BINDING
LOGOUT
The table lists all the currently defined IP/MAC Bind rules and allows several operations on the rules.
List of IP/MAC Binding
Name
MAC Address
IP Address
Log Dropped Packets
Edit
Delete
Add
Helpful Hints...
This feature allows protection against spoofed IP addresses by enforcing the gateway to validate the source traffic□s IP address with the unique MAC Address of the configured LAN node. In the event of a violation (i.e. the traffic□s source IP address doesn□t match up with the expected MAC address having the same IP address) the packets will be dropped and can be logged for diagnosis.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IP/MAC BINDING CONFIGURATION
LOGOUT
This page allows you to add a new IP/MAC Bind rule. The details will then be displayed in the List of IP/MAC Bind rules table.
Save Settings
Don't Save Settings
IP/MAC Binding Configuration
Name:
MAC Address:
IP Address:
Log Dropped Packets:
Disable
Disable
Enable
Helpful Hints...
Help content goes here...
More...


DSR-1000N
SETUP
ADVANCED
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
APPLICATION RULES
The table lists all the available port triggering rules and a
List of Available Application Rules
Name
Enable
Protocol
Interface
Edit
IP Mode
IPv6 WAN1 Config
IPv6 WAN2 Config
IPv6 LAN
IPv6 Static Routing
6to4 Tunneling
IPv6 Tunnels Status
ISATAP Tunnels
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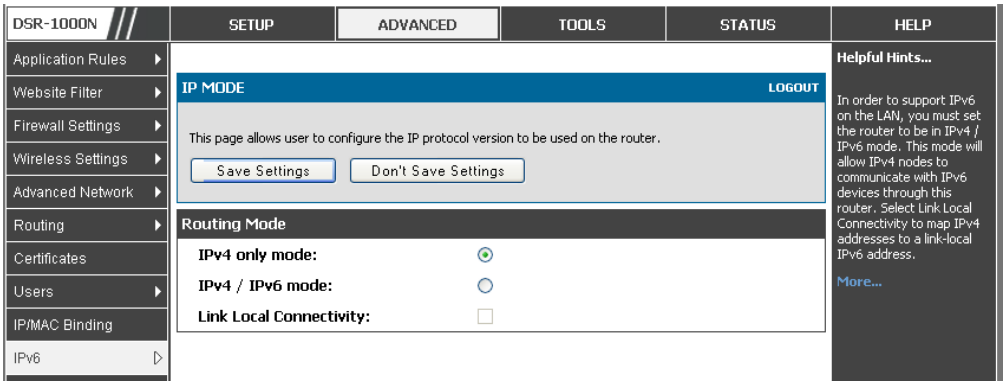
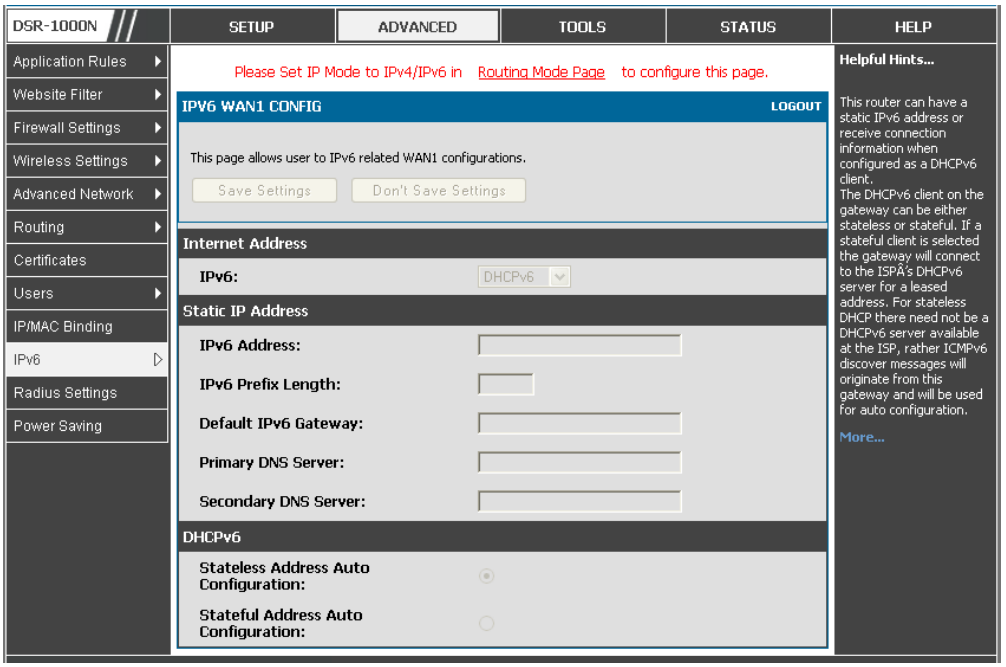
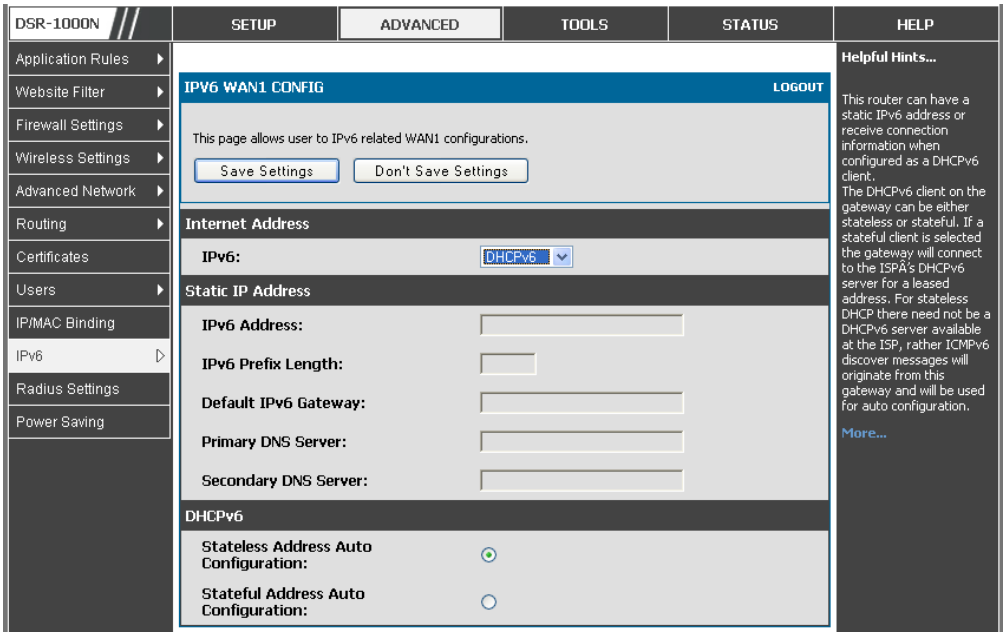
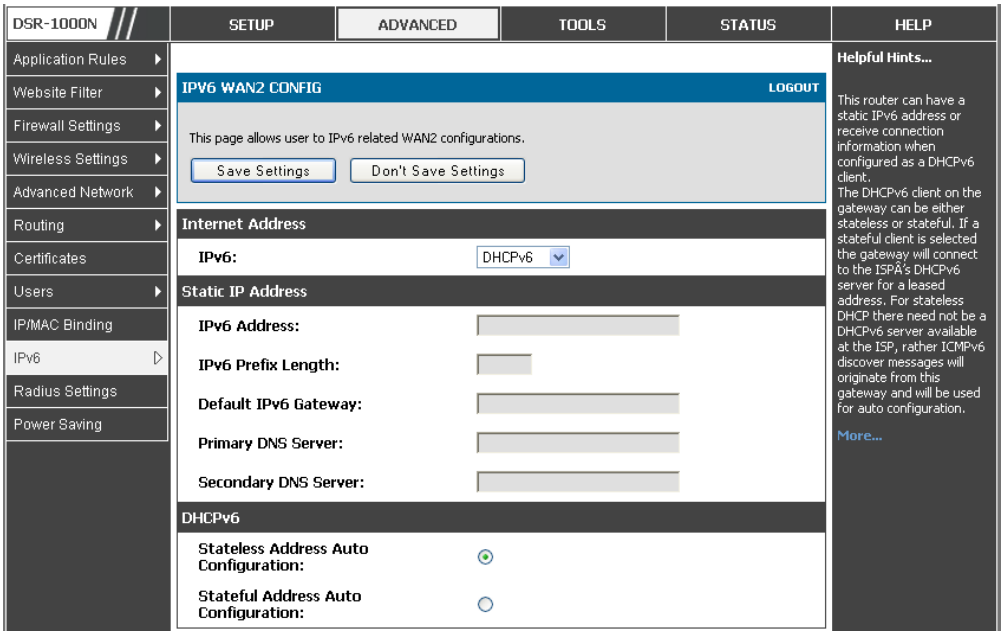
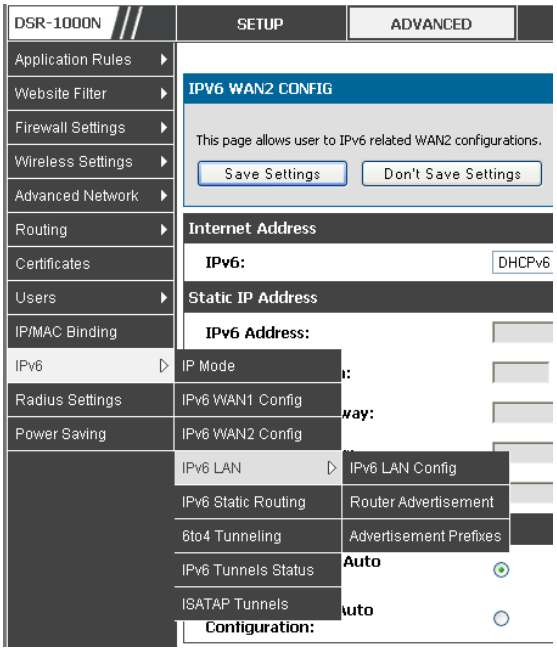
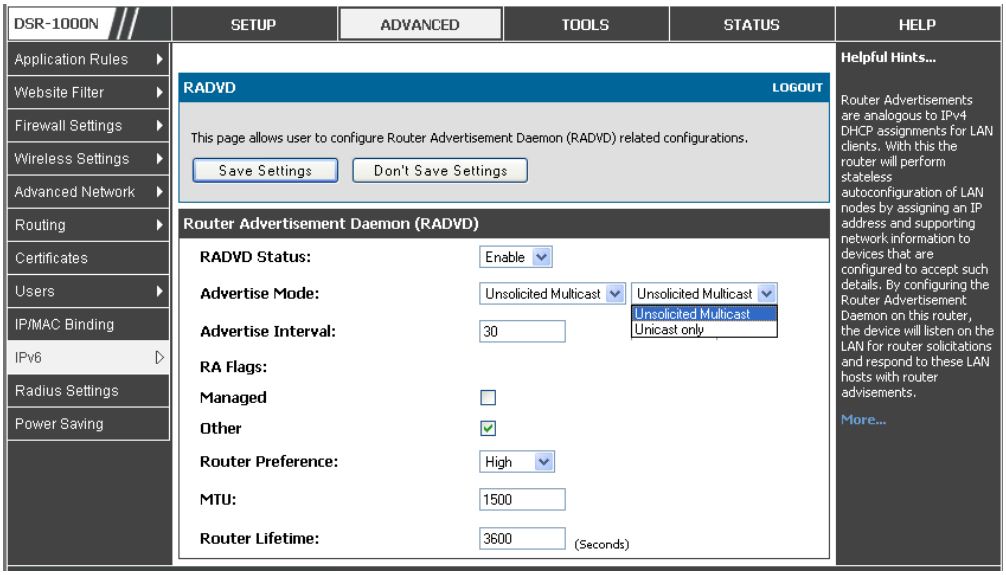

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
IP MODE
LOGOUT
This page allows user to configure the IP protocol version to be used on the router.
Save Settings
Don't Save Settings
Routing Mode
IPv4 only mode:
IPv4 / IPv6 mode:
Link Local Connectivity:
Helpful Hints...
In order to support IPv6 on the LAN, you must set the router to be in IPv4 / IPv6 mode. This mode will allow IPv4 nodes to communicate with IPv6 devices through this router. Select Link Local Connectivity to map IPv4 addresses to a link-local IPv6 address.
More...

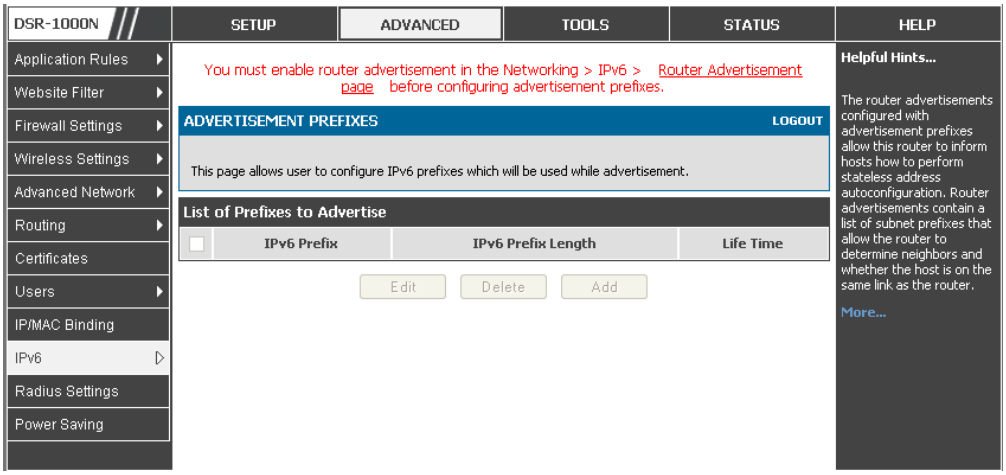

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
Please Set IP Mode to IPv4/IPv6 in Routing Mode Page to configure this page.
IPV6 WAN1 CONFIG
LOGOUT
This page allows user to IPv6 related WAN1 configurations.
Save Settings
Don't Save Settings
Internet Address
IPv6:
DHCPv6
Static IP Address
IPv6 Address:
IPv6 Prefix Length:
Default IPv6 Gateway:
Primary DNS Server:
Secondary DNS Server:
DHCPv6
Stateless Address Auto Configuration:
Stateful Address Auto Configuration:
Helpful Hints...
This router can have a static IPv6 address or receive connection information when configured as a DHCPv6 client.
The DHCPv6 client on the gateway can be either stateless or stateful. If a stateful client is selected the gateway will connect to the ISPÂ's DHCPv6 server for a leased address. For stateless DHCP there need not be a DHCPv6 server available at the ISP, rather ICMPv6 discover messages will originate from this gateway and will be used for auto configuration.
More...

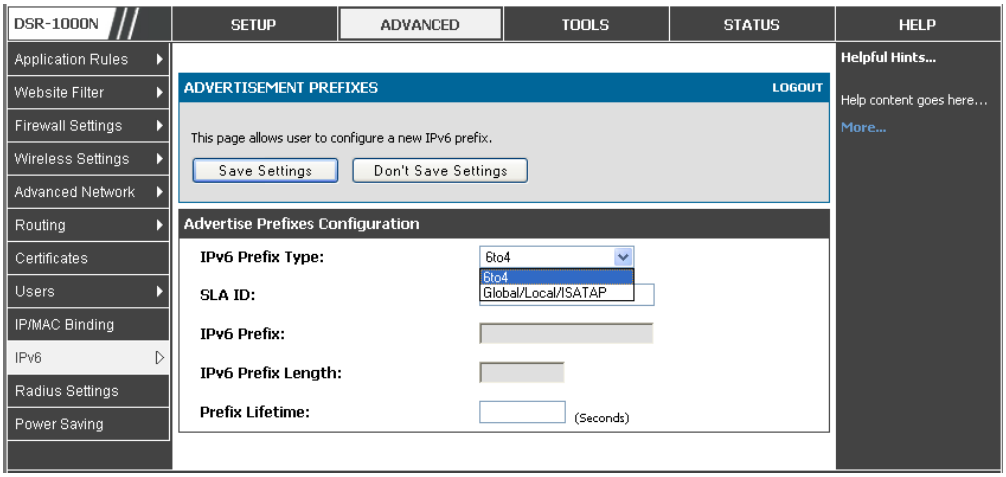

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPV6 WAN1 CONFIG
LOGOUT
This page allows user to IPv6 related WAN1 configurations.
Save Settings
Don't Save Settings
Internet Address
IPv6:
DHCPv6
Static IP Address
IPv6 Address:
IPv6 Prefix Length:
Default IPv6 Gateway:
Primary DNS Server:
Secondary DNS Server:
DHCPv6
Stateless Address Auto Configuration:
Stateful Address Auto Configuration:
Helpful Hints...
This router can have a static IPv6 address or receive connection information when configured as a DHCPv6 client.
The DHCPv6 client on the gateway can be either stateless or stateful. If a stateful client is selected the gateway will connect to the ISPÂ's DHCPv6 server for a leased address. For stateless DHCP there need not be a DHCPv6 server available at the ISP, rather ICMPv6 discover messages will originate from this gateway and will be used for auto configuration.
More...

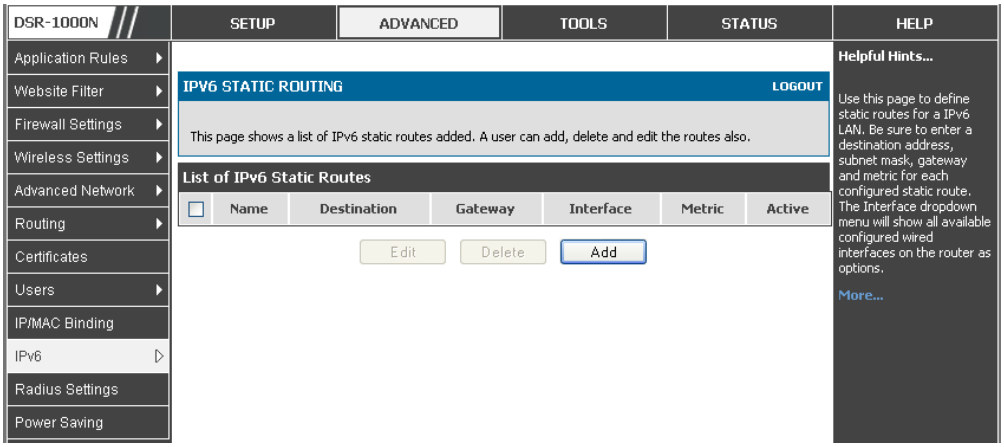

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPV6 WAN2 CONFIG
LOGOUT
This page allows user to IPv6 related WAN2 configurations.
Save Settings
Don't Save Settings
Internet Address
IPv6:
DHCPv6
Static IP Address
IPv6 Address:
IPv6 Prefix Length:
Default IPv6 Gateway:
Primary DNS Server:
Secondary DNS Server:
DHCPv6
Stateless Address Auto Configuration:
Stateful Address Auto Configuration:
Helpful Hints...
This router can have a static IPv6 address or receive connection information when configured as a DHCPv6 client.
The DHCPv6 client on the gateway can be either stateless or stateful. If a stateful client is selected the gateway will connect to the ISPÂ's DHCPv6 server for a leased address. For stateless DHCP there need not be a DHCPv6 server available at the ISP, rather ICMPv6 discover messages will originate from this gateway and will be used for auto configuration.
More...

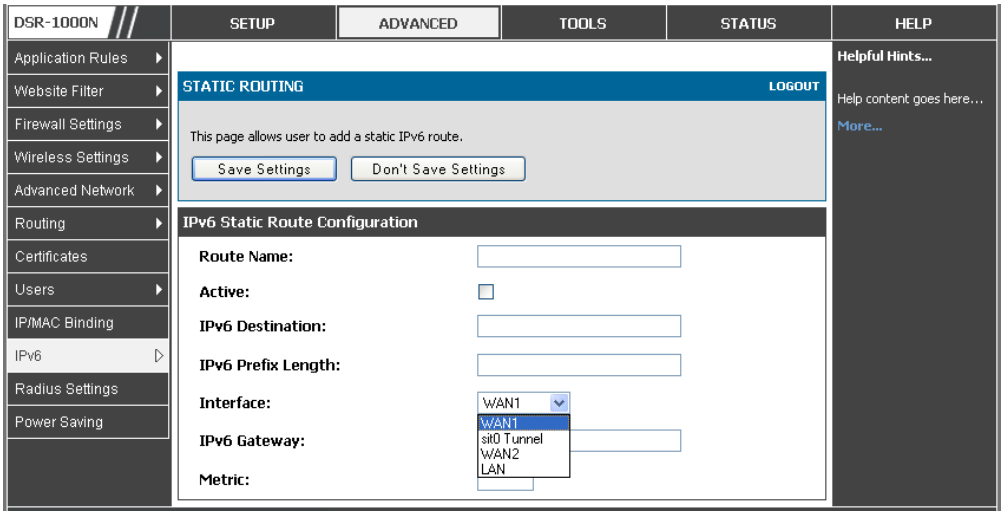

DSR-1000N
SETUP
ADVANCED
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPV6 WAN2 CONFIG
This page allows user to IPv6 related WAN2 configurations.
Save Settings
Don't Save Settings
Internet Address
IPv6:
DHCPv6
Static IP Address
IPv6 Address:
IP Mode
IPv6 WAN1 Config
IPv6 WAN2 Config
IPv6 LAN
IPv6 LAN Config
IPv6 Static Routing
Router Advertisement
6to4 Tunneling
Advertisement Prefixes
IPv6 Tunnels Status
ISATAP Tunnels
Auto
Configuration:

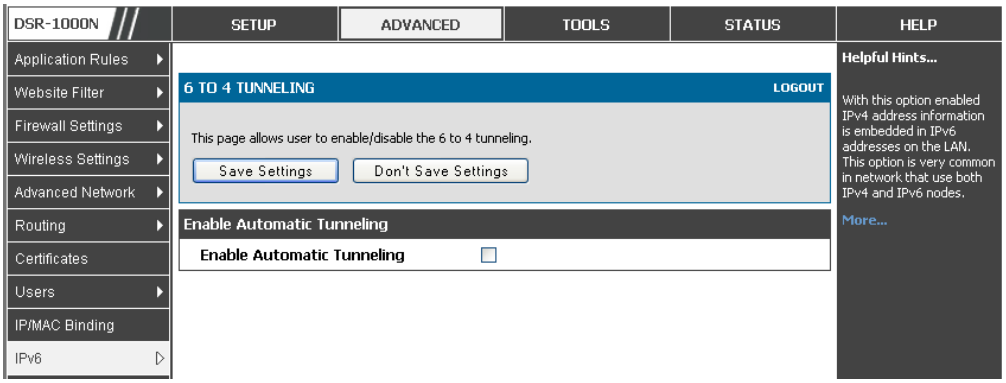

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
RADVD
LOGOUT
This page allows user to configure Router Advertisement Daemon (RADVD) related configurations.
Save Settings
Don't Save Settings
Router Advertisement Daemon (RADVD)
RADVD Status:
Enable
Advertise Mode:
Unsolicited Multicast
Unsolicited Multicast
Unsolicited Multicast
Unicast only
Advertise Interval:
30
RA Flags:
Managed
Other
Router Preference:
High
MTU:
1500
Router Lifetime:
3600
(Seconds)
Helpful Hints...
Router Advertisements are analogous to IPv4 DHCP assignments for LAN clients. With this the router will perform stateless autoconfiguration of LAN nodes by assigning an IP address and supporting network information to devices that are configured to accept such details. By configuring the Router Advertisement Daemon on this router, the device will listen on the LAN for router solicitations and respond to these LAN hosts with router advisements.
More...

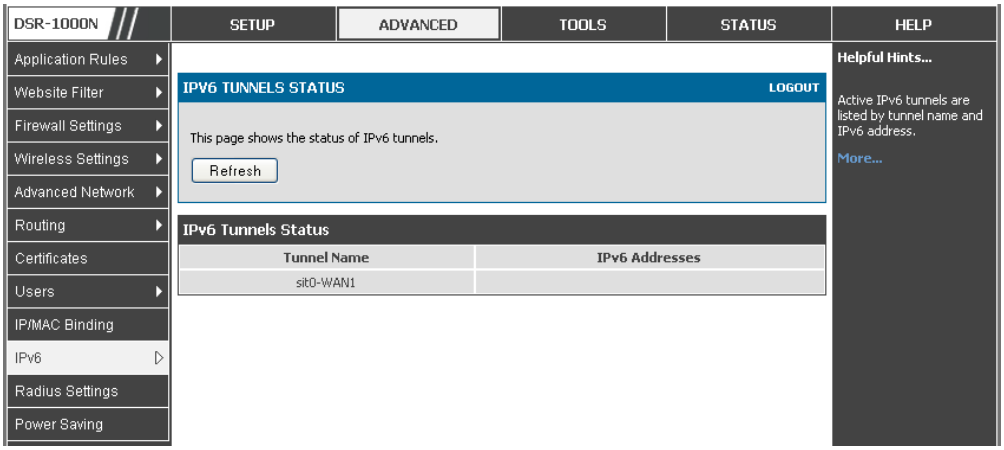

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
You must enable router advertisement in the Networking > IPv6 > Router Advertisement page before configuring advertisement prefixes.
ADVERTISEMENT PREFIXES
LOGOUT
This page allows user to configure IPv6 prefixes which will be used while advertisement.
List of Prefixes to Advertise
IPv6 Prefix
IPv6 Prefix Length
Life Time
Edit
Delete
Add
Helpful Hints...
The router advertisements configured with advertisement prefixes allow this router to inform hosts how to perform stateless address autoconfiguration. Router advertisements contain a list of subnet prefixes that allow the router to determine neighbors and whether the host is on the same link as the router.
More...

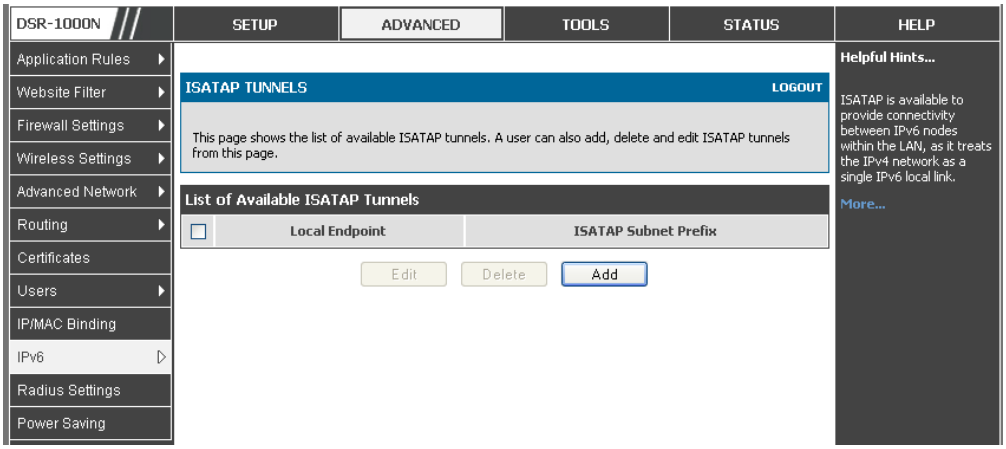

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
ADVERTISEMENT PREFIXES
LOGOUT
This page allows user to configure a new IPv6 prefix.
Save Settings
Don't Save Settings
Advertise Prefixes Configuration
IPv6 Prefix Type:
6to4
6to4
Global/Local/ISATAP
SLA ID:
IPv6 Prefix:
IPv6 Prefix Length:
Prefix Lifetime:
(Seconds)
Helpful Hints...
Help content goes here...
More...

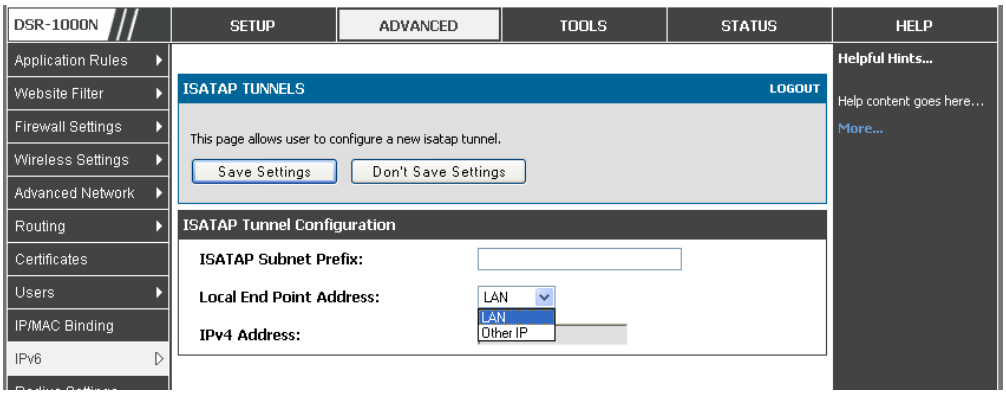

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPV6 STATIC ROUTING
LOGOUT
This page shows a list of IPv6 static routes added. A user can add, delete and edit the routes also.
List of IPv6 Static Routes
Name
Destination
Gateway
Interface
Metric
Active
Edit
Delete
Add
Helpful Hints...
Use this page to define static routes for a IPv6 LAN. Be sure to enter a destination address, subnet mask, gateway and metric for each configured static route. The Interface dropdown menu will show all available configured wired interfaces on the router as options.
More...

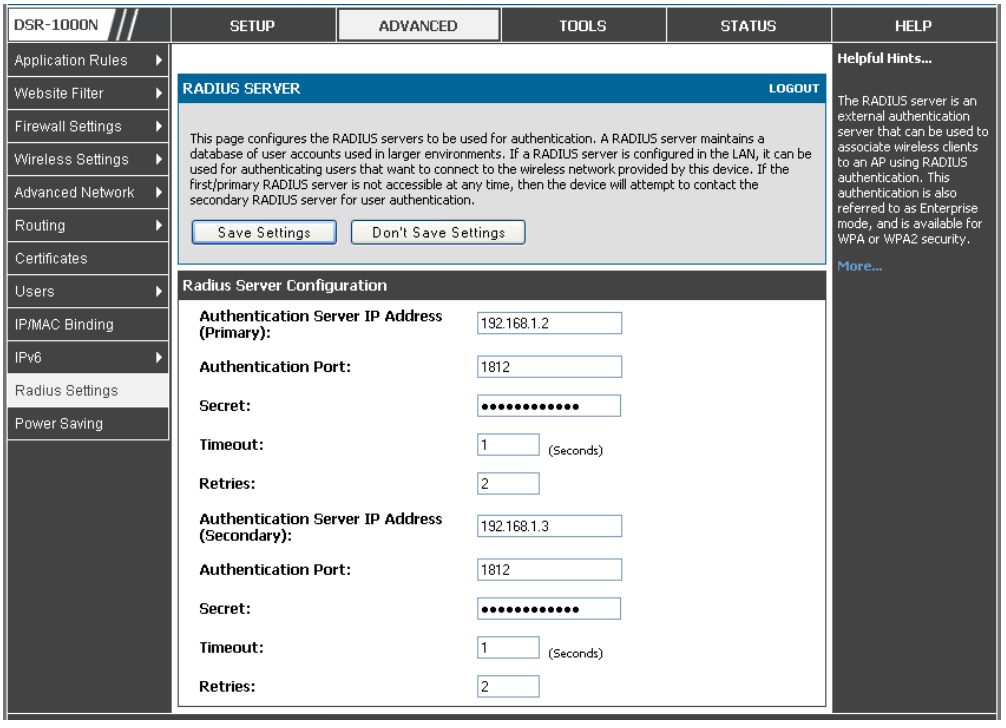

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
STATIC ROUTING
LOGOUT
This page allows user to add a static IPv6 route.
Save Settings
Don't Save Settings
IPv6 Static Route Configuration
Route Name:
Active:
IPv6 Destination:
IPv6 Prefix Length:
Interface:
WAN1
sit0 Tunnel
WAN2
LAN
IPv6 Gateway:
Metric:
Helpful Hints...
Help content goes here...
More...

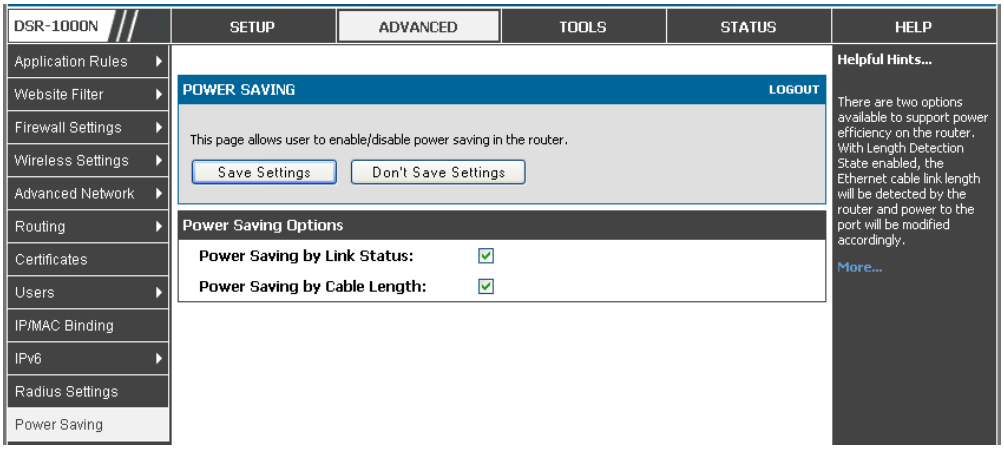

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
6 TO 4 TUNNELING
LOGOUT
This page allows user to enable/disable the 6 to 4 tunneling.
Save Settings
Don't Save Settings
Enable Automatic Tunneling
Enable Automatic Tunneling
Helpful Hints...
With this option enabled IPv4 address information is embedded in IPv6 addresses on the LAN. This option is very common in network that use both IPv4 and IPv6 nodes.
More...

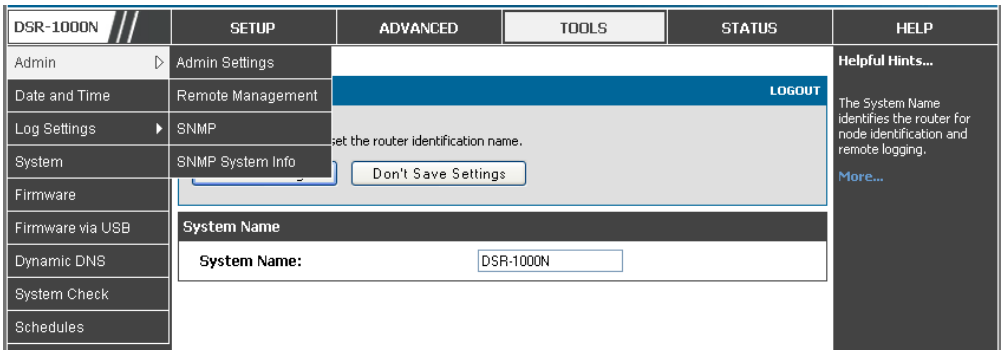

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
IPV6 TUNNELS STATUS
LOGOUT
This page shows the status of IPv6 tunnels.
Refresh
IPv6 Tunnels Status
Tunnel Name
IPv6 Addresses
sit0-WAN1
Helpful Hints...
Active IPv6 tunnels are listed by tunnel name and IPv6 address.
More...

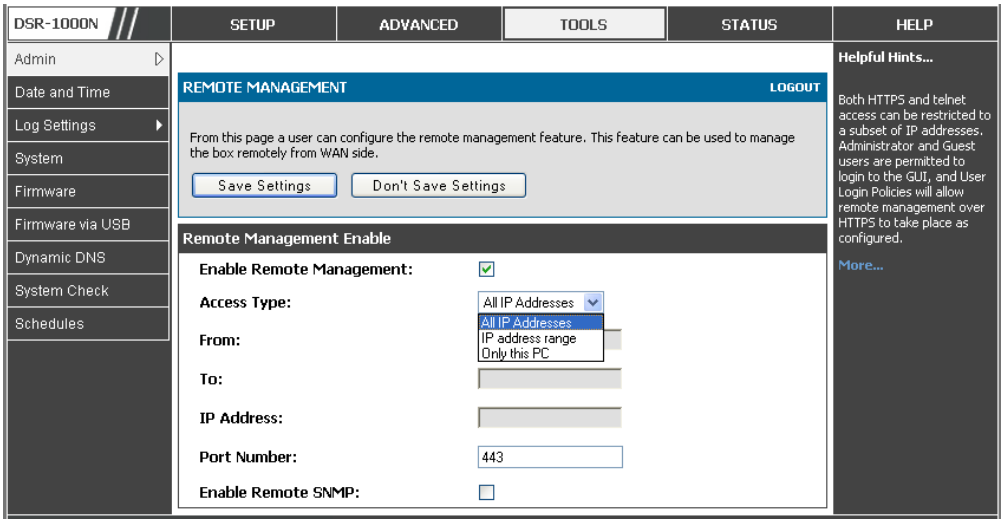

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
ISATAP TUNNELS
LOGOUT
This page shows the list of available ISATAP tunnels. A user can also add, delete and edit ISATAP tunnels from this page.
List of Available ISATAP Tunnels
Local Endpoint
ISATAP Subnet Prefix
Edit
Delete
Add
Helpful Hints...
ISATAP is available to provide connectivity between IPv6 nodes within the LAN, as it treats the IPv4 network as a single IPv6 local link.
More...

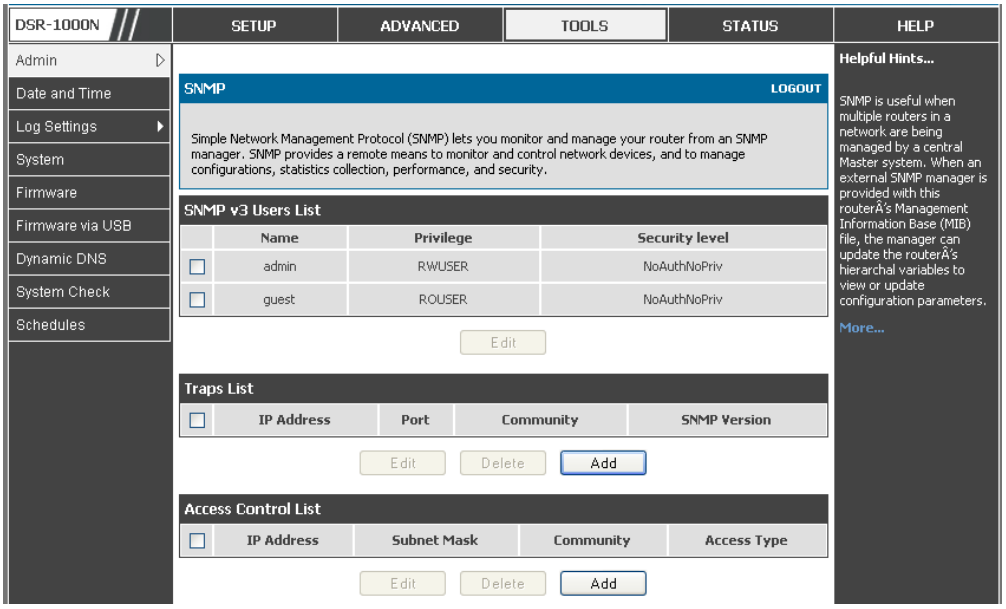

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
ISATAP TUNNELS
LOGOUT
This page allows user to configure a new isatap tunnel.
Save Settings
Don't Save Settings
ISATAP Tunnel Configuration
ISATAP Subnet Prefix:
Local End Point Address:
LAN
LAN
Other IP
IPv4 Address:
Helpful Hints...
Help content goes here...
More...

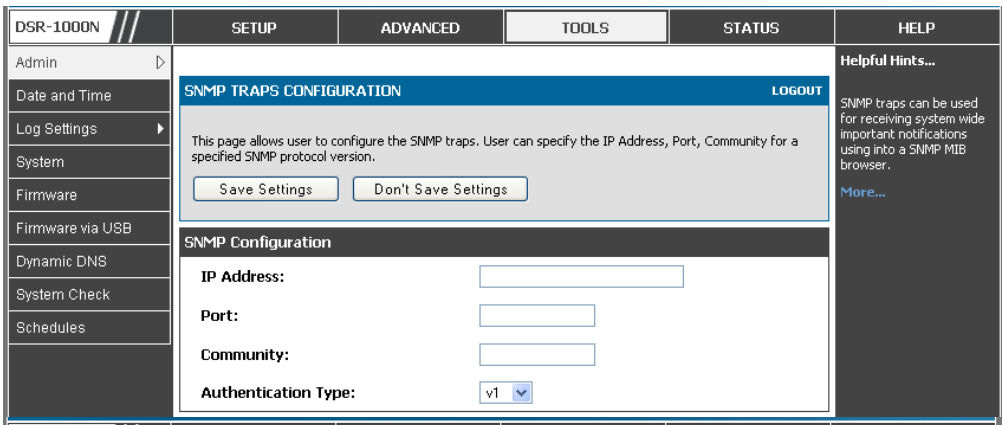

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
RADIUS SERVER
LOGOUT
This page configures the RADIUS servers to be used for authentication. A RADIUS server maintains a database of user accounts used in larger environments. If a RADIUS server is configured in the LAN, it can be used for authenticating users that want to connect to the wireless network provided by this device. If the first/primary RADIUS server is not accessible at any time, then the device will attempt to contact the secondary RADIUS server for user authentication.
Save Settings
Don't Save Settings
Radius Server Configuration
Authentication Server IP Address (Primary):
192.168.1.2
Authentication Port:
1812
Secret:
Timeout:
1
(Seconds)
Retries:
2
Authentication Server IP Address (Secondary):
192.168.1.3
Authentication Port:
1812
Secret:
Timeout:
1
(Seconds)
Retries:
2
Helpful Hints...
The RADIUS server is an external authentication server that can be used to associate wireless clients to an AP using RADIUS authentication. This authentication is also referred to as Enterprise mode, and is available for WPA or WPA2 security.
More...

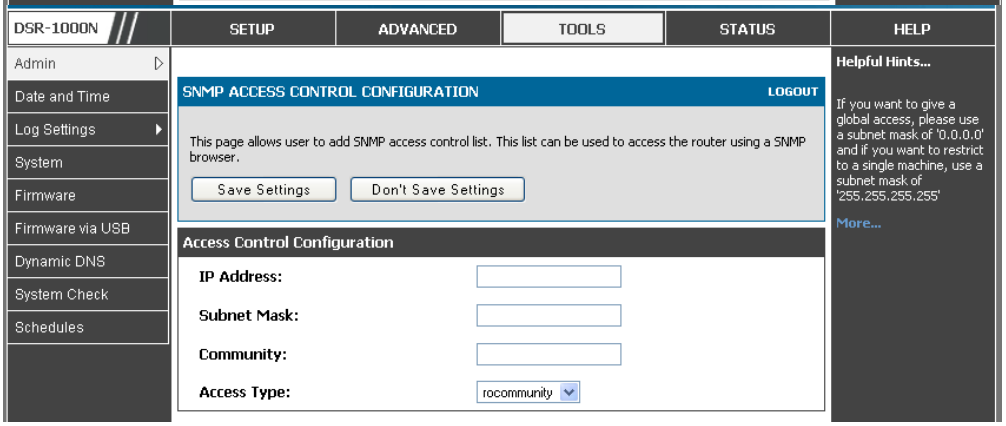

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Application Rules
Website Filter
Firewall Settings
Wireless Settings
Advanced Network
Routing
Certificates
Users
IP/MAC Binding
IPv6
Radius Settings
Power Saving
POWER SAVING
LOGOUT
This page allows user to enable/disable power saving in the router.
Save Settings
Don't Save Settings
Power Saving Options
Power Saving by Link Status:
Power Saving by Cable Length:
Helpful Hints...
There are two options available to support power efficiency on the router. With Length Detection State enabled, the Ethernet cable link length will be detected by the router and power to the port will be modified accordingly.
More...

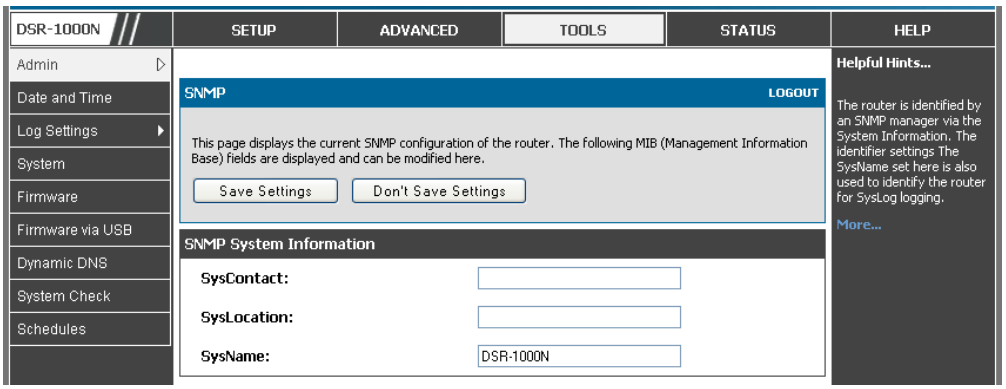

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
Admin Settings
Remote Management
SNMP
SNMP System Info
LOGOUT
Don't Save Settings
System Name
System Name:
DSR-1000N
Helpful Hints...
The System Name identifies the router for node identification and remote logging.
More...

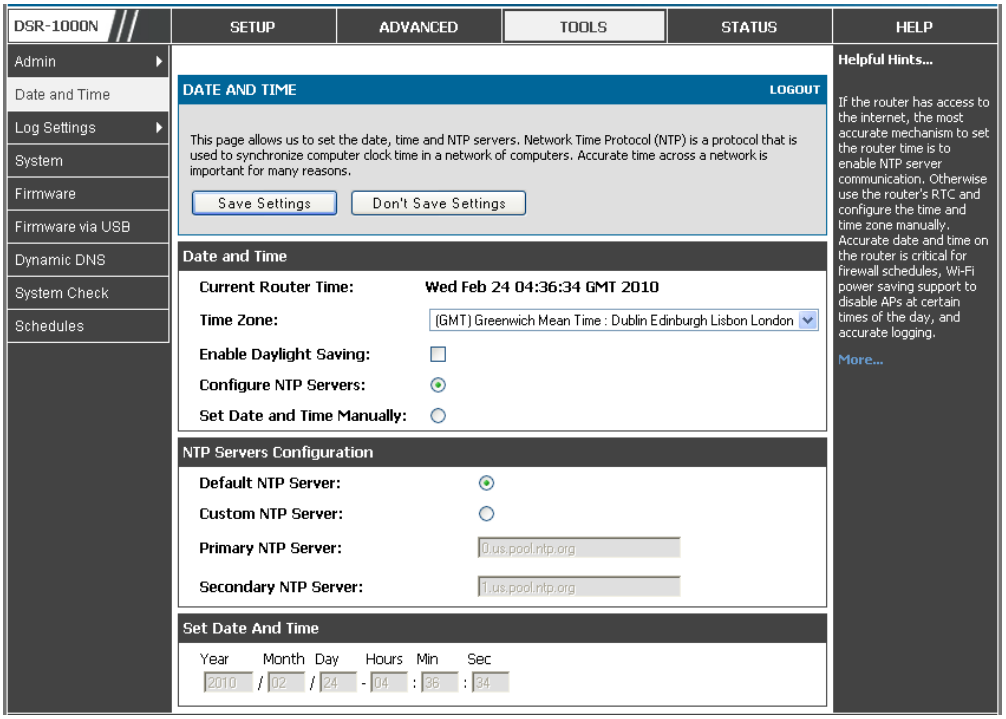

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
REMOTE MANAGEMENT
LOGOUT
From this page a user can configure the remote management feature. This feature can be used to manage the box remotely from WAN side.
Save Settings
Don't Save Settings
Remote Management Enable
Enable Remote Management:
Access Type:
All IP Addresses
All IP Addresses
IP address range
Only this PC
From:
To:
IP Address:
Port Number:
443
Enable Remote SNMP:
Helpful Hints...
Both HTTPS and telnet access can be restricted to a subset of IP addresses. Administrator and Guest users are permitted to login to the GUI, and User Login Policies will allow remote management over HTTPS to take place as configured.
More...

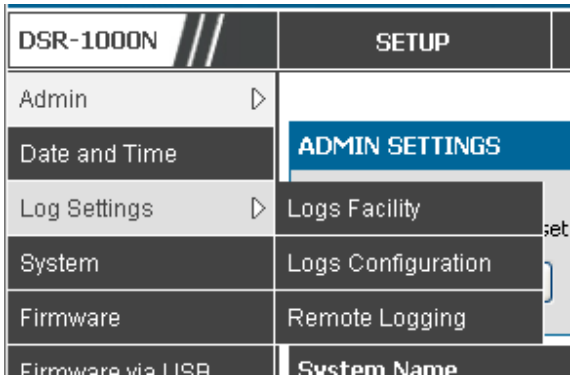

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SNMP
LOGOUT
Simple Network Management Protocol (SNMP) lets you monitor and manage your router from an SNMP manager. SNMP provides a remote means to monitor and control network devices, and to manage configurations, statistics collection, performance, and security.
SNMP v3 Users List
Name
Privilege
Security level
admin
RWUSER
NoAuthNoPriv
guest
ROUSER
NoAuthNoPriv
Edit
Traps List
IP Address
Port
Community
SNMP Version
Edit
Delete
Add
Access Control List
IP Address
Subnet Mask
Community
Access Type
Edit
Delete
Add
Helpful Hints...
SNMP is useful when multiple routers in a network are being managed by a central Master system. When an external SNMP manager is provided with this routerÂ's Management Information Base (MIB) file, the manager can update the routerÂ's hierarchal variables to view or update configuration parameters.
More...

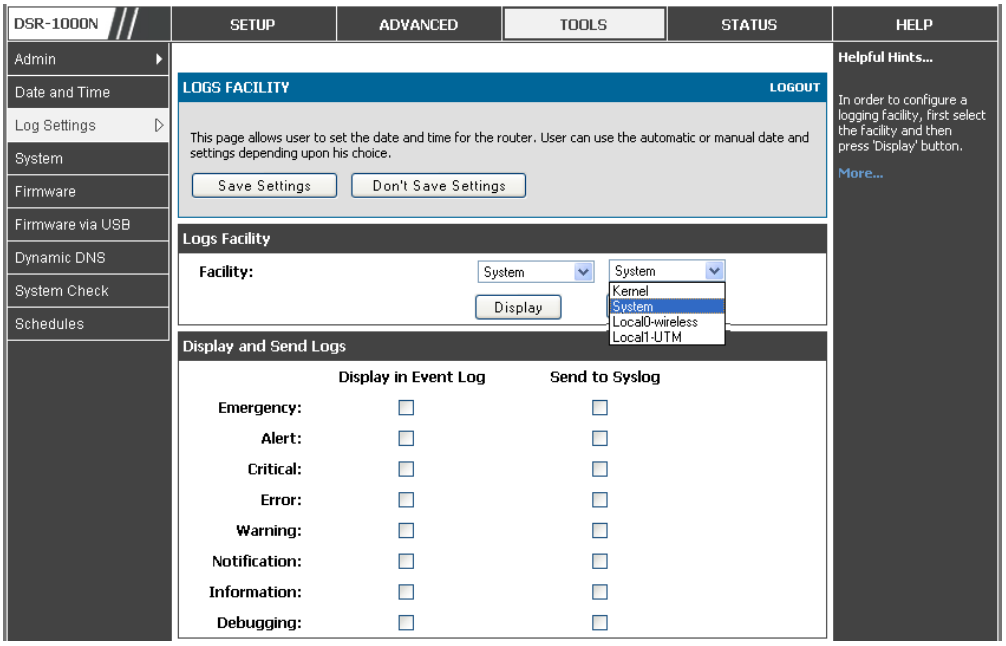

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SNMP TRAPS CONFIGURATION
LOGOUT
This page allows user to configure the SNMP traps. User can specify the IP Address, Port, Community for a specified SNMP protocol version.
Save Settings
Don't Save Settings
SNMP Configuration
IP Address:
Port:
Community:
Authentication Type:
v1
Helpful Hints...
SNMP traps can be used for receiving system wide important notifications using into a SNMP MIB browser.
More...

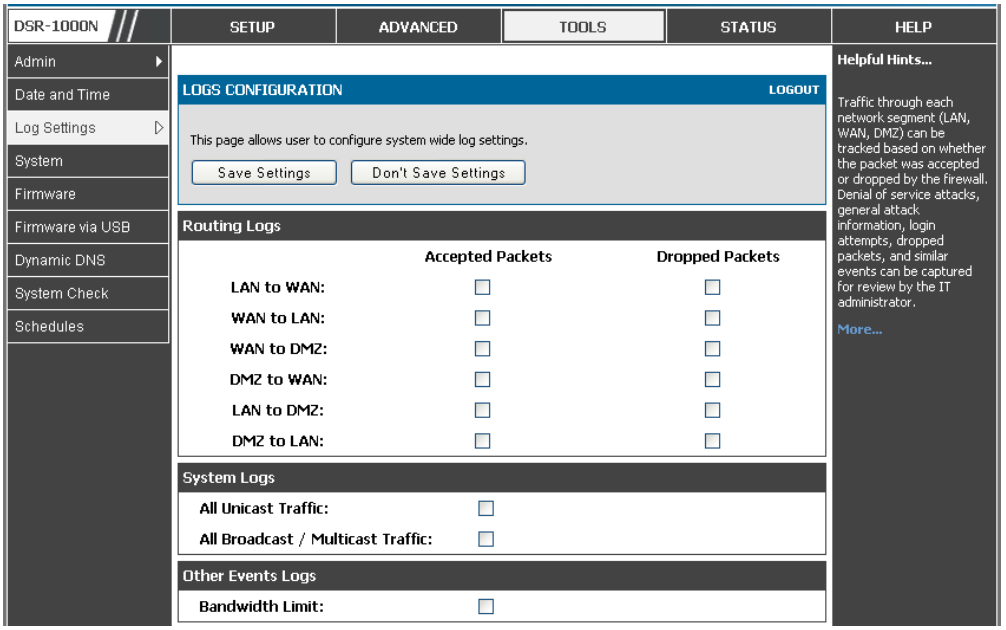

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SNMP ACCESS CONTROL CONFIGURATION
LOGOUT
This page allows user to add SNMP access control list. This list can be used to access the router using a SNMP browser.
Save Settings
Don't Save Settings
Access Control Configuration
IP Address:
Subnet Mask:
Community:
Access Type:
rocommunity
Helpful Hints...
If you want to give a global access, please use a subnet mask of '0.0.0.0' and if you want to restrict to a single machine, use a subnet mask of '255.255.255.255'
More...

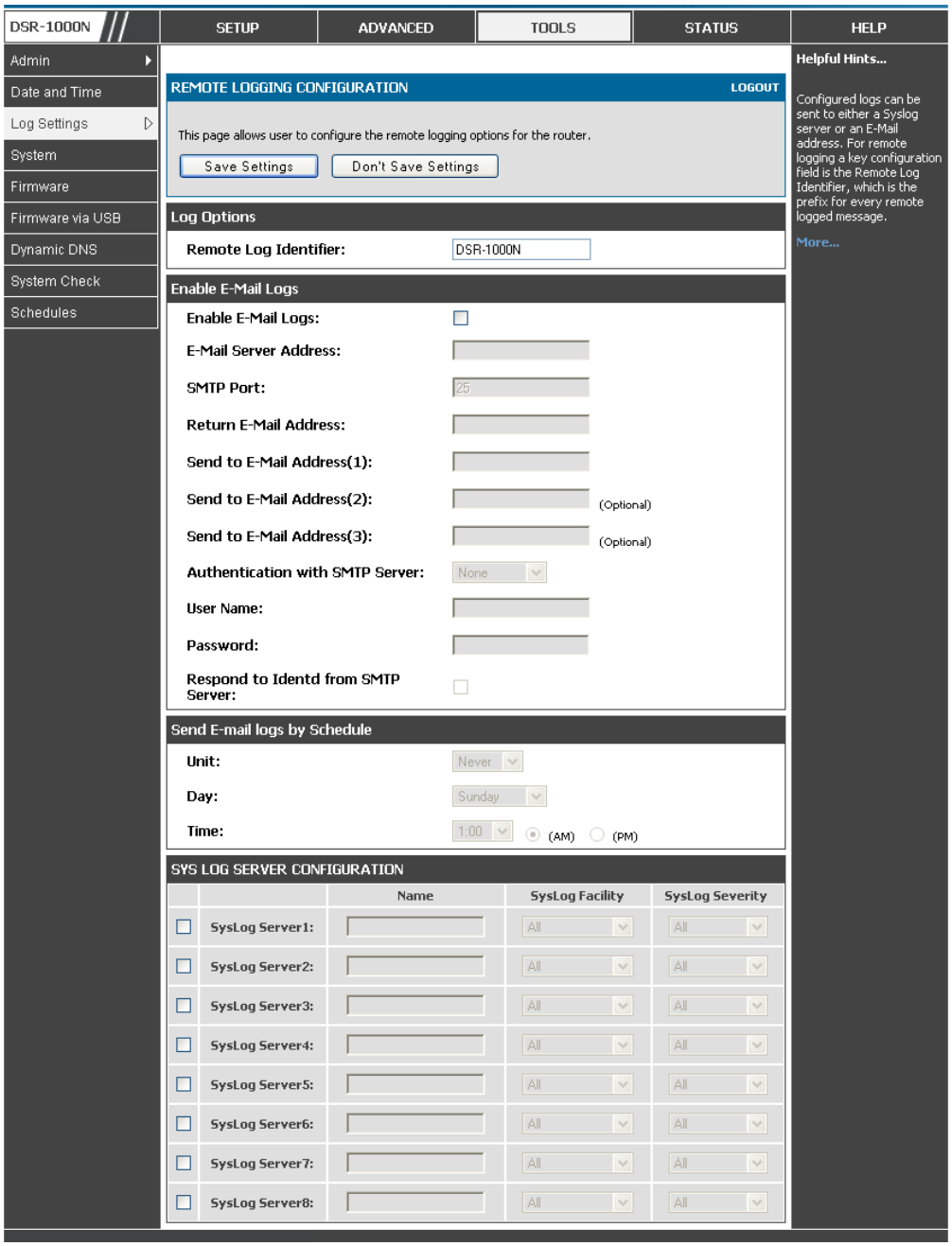

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SNMP
LOGOUT
This page displays the current SNMP configuration of the router. The following MIB (Management Information Base) fields are displayed and can be modified here.
Save Settings
Don't Save Settings
SNMP System Information
SysContact:
SysLocation:
SysName:
DSR-1000N
Helpful Hints...
The router is identified by an SNMP manager via the System Information. The identifier settings The SysName set here is also used to identify the router for SysLog logging.
More...

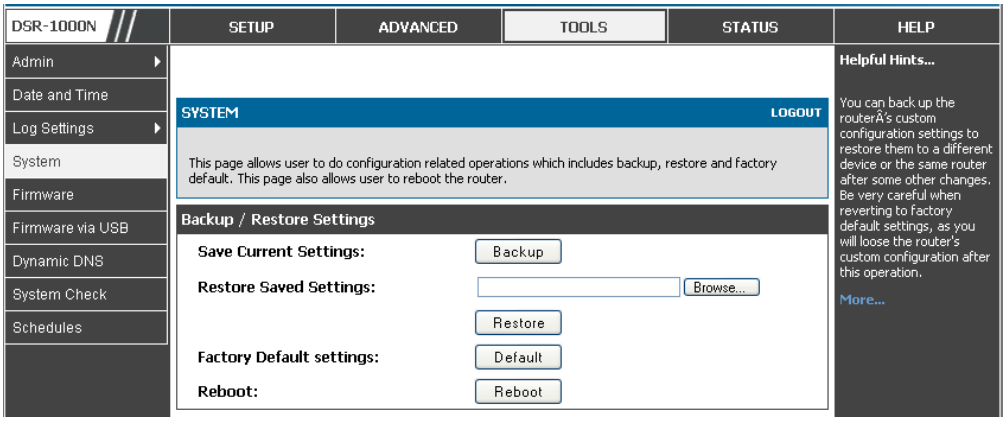

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
DATE AND TIME
LOGOUT
This page allows us to set the date, time and NTP servers. Network Time Protocol (NTP) is a protocol that is used to synchronize computer clock time in a network of computers. Accurate time across a network is important for many reasons.
Save Settings
Don't Save Settings
Date and Time
Current Router Time:
Wed Feb 24 04:36:34 GMT 2010
Time Zone:
(GMT) Greenwich Mean Time : Dublin Edinburgh Lisbon London
Enable Daylight Saving:
Configure NTP Servers:
Set Date and Time Manually:
NTP Servers Configuration
Default NTP Server:
Custom NTP Server:
Primary NTP Server:
0.us.pool.ntp.org
Secondary NTP Server:
1.us.pool.ntp.org
Set Date And Time
Year Month Day Hours Min Sec
2010 / 02 / 24 - 04 : 36 : 34
Helpful Hints...
If the router has access to the internet, the most accurate mechanism to set the router time is to enable NTP server communication. Otherwise use the router's RTC and configure the time and time zone manually. Accurate date and time on the router is critical for firewall schedules, Wi-Fi power saving support to disable APs at certain times of the day, and accurate logging.
More...

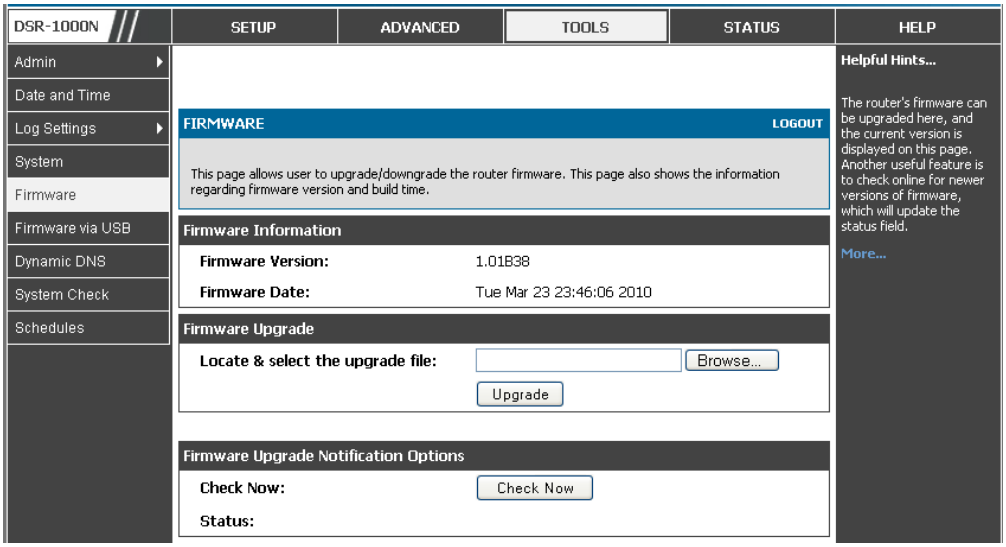

DSR-1000N
SETUP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
ADMIN SETTINGS
Logs Facility
Logs Configuration
Remote Logging
System Name

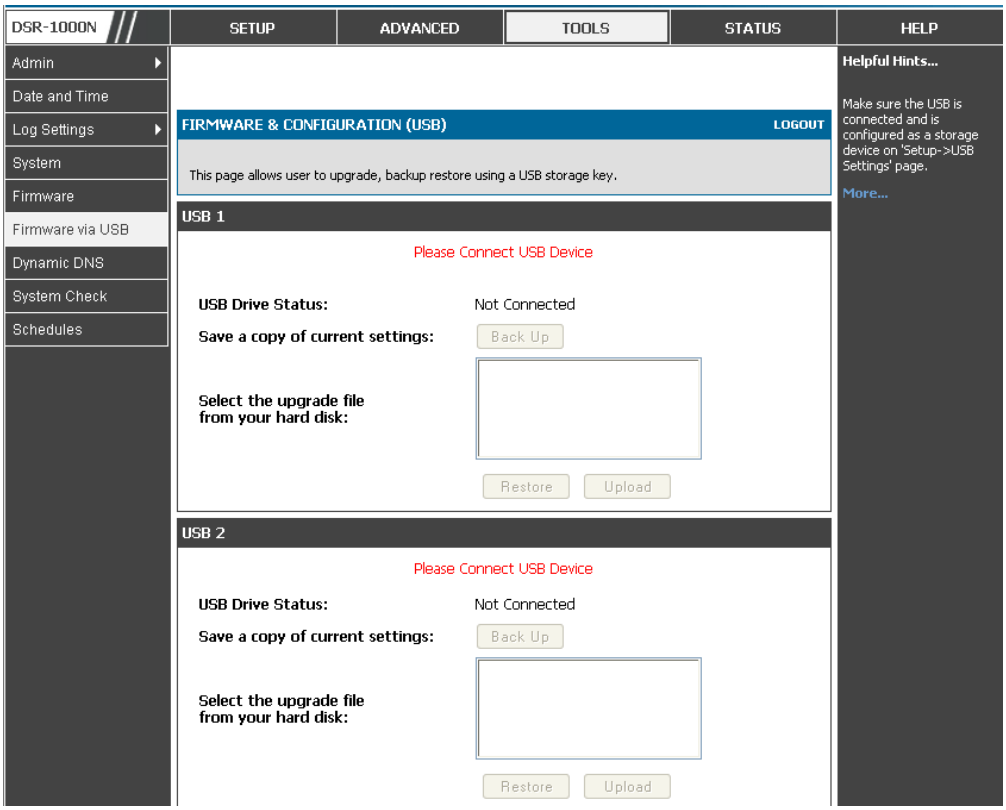

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
LOGS FACILITY
LOGOUT
This page allows user to set the date and time for the router. User can use the automatic or manual date and settings depending upon his choice.
Save Settings
Don't Save Settings
Logs Facility
Facility:
System
System
Display
Kernel
System
Local0-wireless
Local1-UTM
Display and Send Logs
Display in Event Log
Send to Syslog
Emergency:
Alert:
Critical:
Error:
Warning:
Notification:
Information:
Debugging:
Helpful Hints...
In order to configure a logging facility, first select the facility and then press 'Display' button.
More...

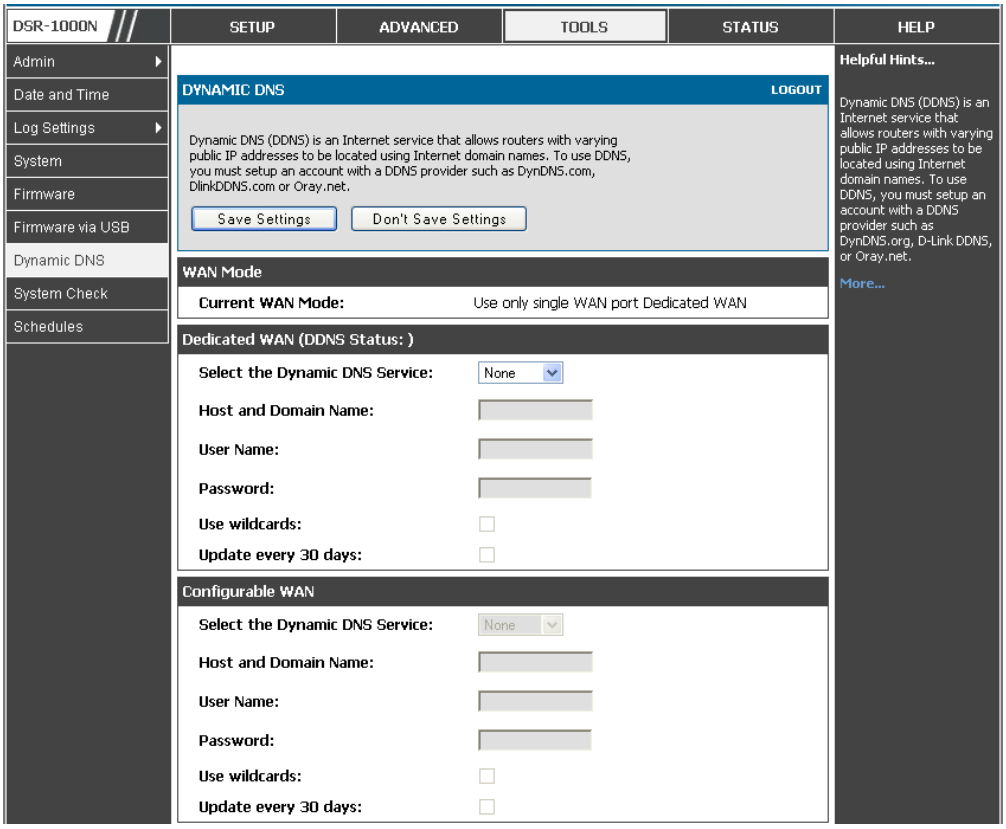

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
LOGS CONFIGURATION
LOGOUT
This page allows user to configure system wide log settings.
Save Settings
Don't Save Settings
Routing Logs
Accepted Packets
Dropped Packets
LAN to WAN:
WAN to LAN:
WAN to DMZ:
DMZ to WAN:
LAN to DMZ:
DMZ to LAN:
System Logs
All Unicast Traffic:
All Broadcast / Multicast Traffic:
Other Events Logs
Bandwidth Limit:
Helpful Hints...
Traffic through each network segment (LAN, WAN, DMZ) can be tracked based on whether the packet was accepted or dropped by the firewall. Denial of service attacks, general attack information, login attempts, dropped packets, and similar events can be captured for review by the IT administrator.
More...

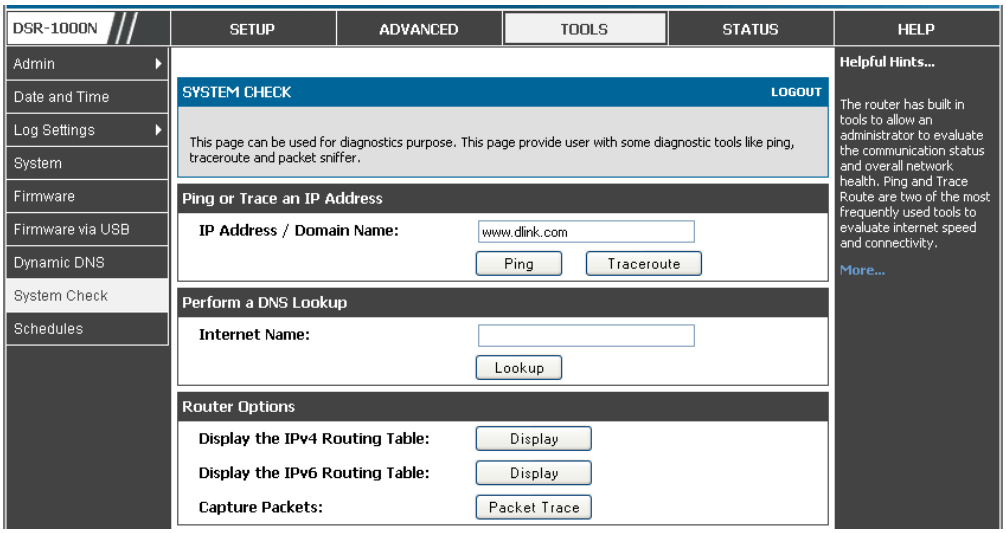

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
REMOTE LOGGING CONFIGURATION
LOGOUT
This page allows user to configure the remote logging options for the router.
Save Settings
Don't Save Settings
Log Options
Remote Log Identifier:
DSR-1000N
Enable E-Mail Logs
Enable E-Mail Logs:
E-Mail Server Address:
SMTP Port:
25
Return E-Mail Address:
Send to E-Mail Address(1):
Send to E-Mail Address(2):
(Optional)
Send to E-Mail Address(3):
(Optional)
Authentication with SMTP Server:
None
User Name:
Password:
Respond to Identd from SMTP Server:
Send E-mail logs by Schedule
Unit:
Never
Day:
Sunday
Time:
1:00
(AM)
(PM)
SYS LOG SERVER CONFIGURATION
Name
SysLog Facility
SysLog Severity
SysLog Server1:
SysLog Server2:
SysLog Server3:
SysLog Server4:
SysLog Server5:
SysLog Server6:
SysLog Server7:
SysLog Server8:
All
Helpful Hints...
Configured logs can be sent to either a Syslog server or an E-Mail address. For remote logging a key configuration field is the Remote Log Identifier, which is the prefix for every remote logged message.
More...

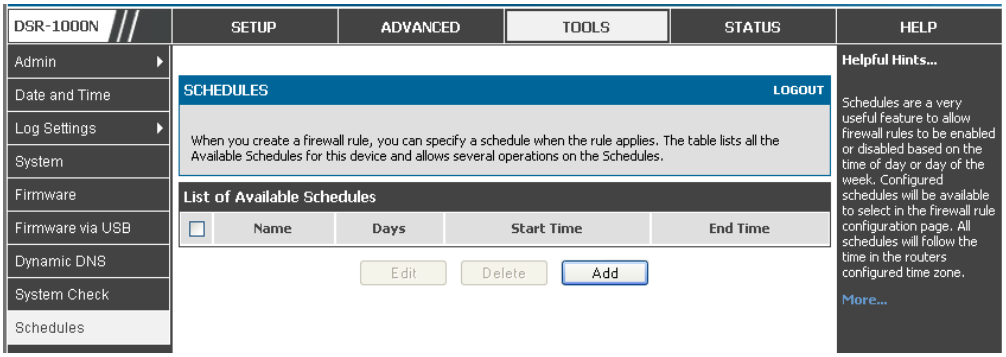

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SYSTEM
LOGOUT
This page allows user to do configuration related operations which includes backup, restore and factory default. This page also allows user to reboot the router.
Backup / Restore Settings
Save Current Settings:
Backup
Restore Saved Settings:
Browse...
Restore
Factory Default settings:
Default
Reboot:
Reboot
Helpful Hints...
You can back up the routerÃ's custom configuration settings to restore them to a different device or the same router after some other changes. Be very careful when reverting to factory default settings, as you will loose the router's custom configuration after this operation.
More...

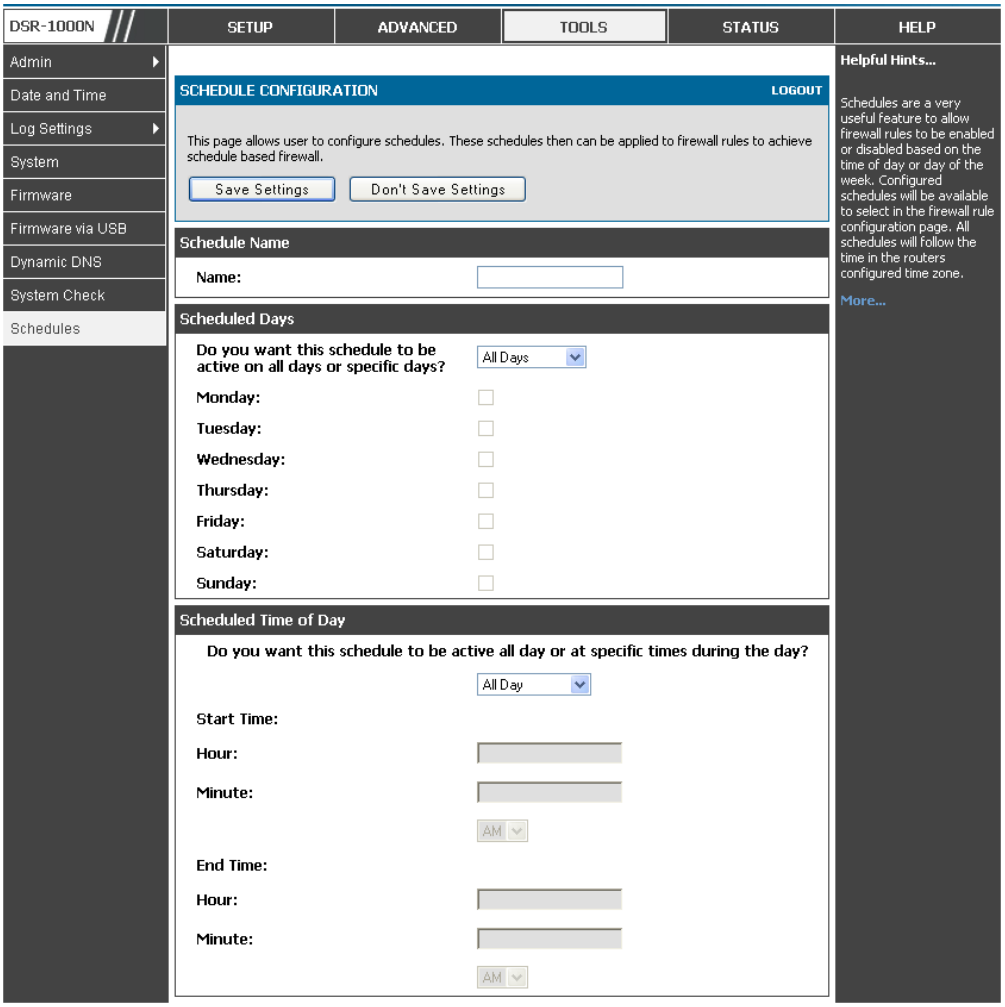

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
FIRMWARE
LOGOUT
This page allows user to upgrade/downgrade the router firmware. This page also shows the information regarding firmware version and build time.
Firmware Information
Firmware Version:
1.01B38
Firmware Date:
Tue Mar 23 23:46:06 2010
Firmware Upgrade
Locate & select the upgrade file:
Browse...
Upgrade
Firmware Upgrade Notification Options
Check Now:
Check Now
Status:
Helpful Hints...
The router's firmware can be upgraded here, and the current version is displayed on this page. Another useful feature is to check online for newer versions of firmware, which will update the status field.
More...

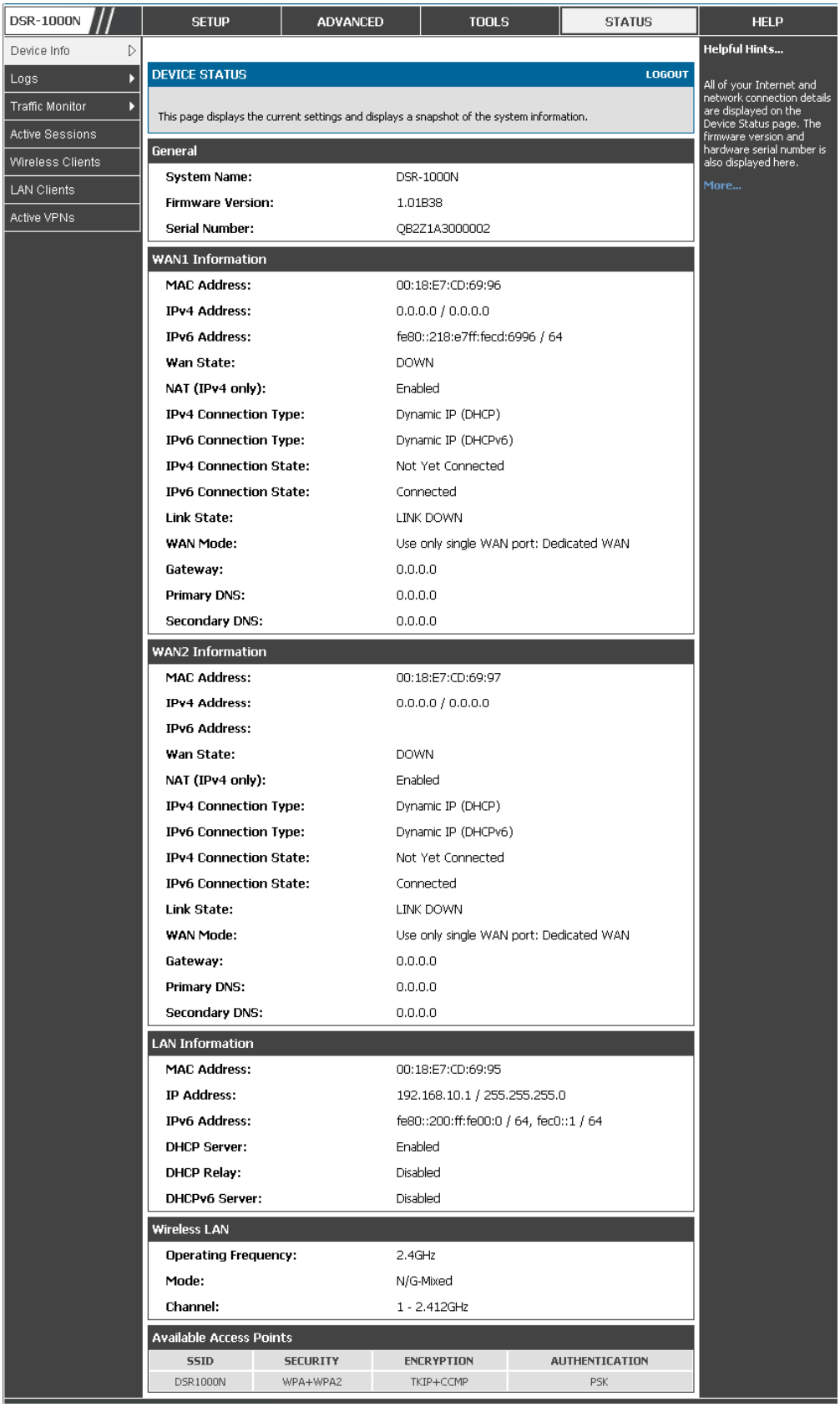

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
FIRMWARE & CONFIGURATION (USB)
LOGOUT
This page allows user to upgrade, backup restore using a USB storage key.
USB 1
Please Connect USB Device
USB Drive Status:
Not Connected
Save a copy of current settings:
Back Up
Select the upgrade file from your hard disk:
Restore
Upload
USB 2
Please Connect USB Device
USB Drive Status:
Not Connected
Save a copy of current settings:
Back Up
Select the upgrade file from your hard disk:
Restore
Upload
Helpful Hints...
Make sure the USB is connected and is configured as a storage device on 'Setup->USB Settings' page.
More...

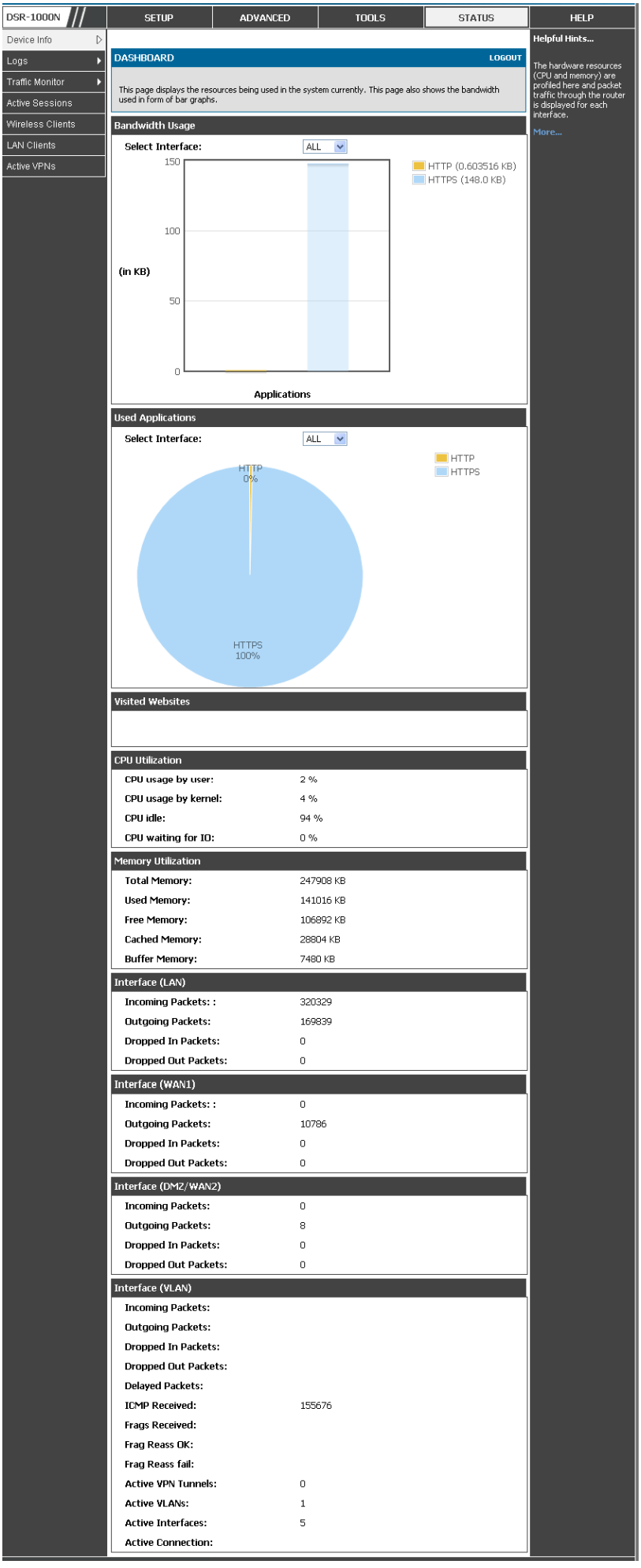

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
DYNAMIC DNS
LOGOUT
Dynamic DNS (DDNS) is an Internet service that allows routers with varying public IP addresses to be located using Internet domain names. To use DDNS, you must setup an account with a DDNS provider such as DynDNS.com, DlinkDDNS.com or Oray.net.
Save Settings
Don't Save Settings
WAN Mode
Current WAN Mode:
Use only single WAN port Dedicated WAN
Dedicated WAN (DDNS Status:)
Select the Dynamic DNS Service:
None
Host and Domain Name:
User Name:
Password:
Use wildcards:
Update every 30 days:
Configurable WAN
Select the Dynamic DNS Service:
None
Host and Domain Name:
User Name:
Password:
Use wildcards:
Update every 30 days:
Helpful Hints...
Dynamic DNS (DDNS) is an Internet service that allows routers with varying public IP addresses to be located using Internet domain names. To use DDNS, you must setup an account with a DDNS provider such as DynDNS.org, D-Link DDNS, or Oray.net.
More...

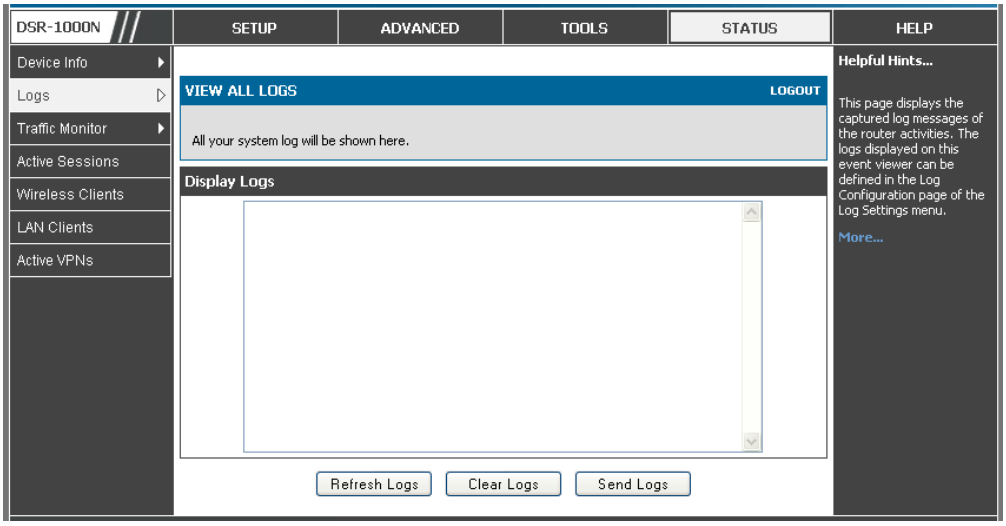

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SYSTEM CHECK
LOGOUT
This page can be used for diagnostics purpose. This page provide user with some diagnostic tools like ping, traceroute and packet sniffer.
Ping or Trace an IP Address
IP Address / Domain Name:
www.dlink.com
Ping
Traceroute
Perform a DNS Lookup
Internet Name:
Lookup
Router Options
Display the IPv4 Routing Table:
Display
Display the IPv6 Routing Table:
Display
Capture Packets:
Packet Trace
Helpful Hints...
The router has built in tools to allow an administrator to evaluate the communication status and overall network health. Ping and Trace Route are two of the most frequently used tools to evaluate internet speed and connectivity.
More...

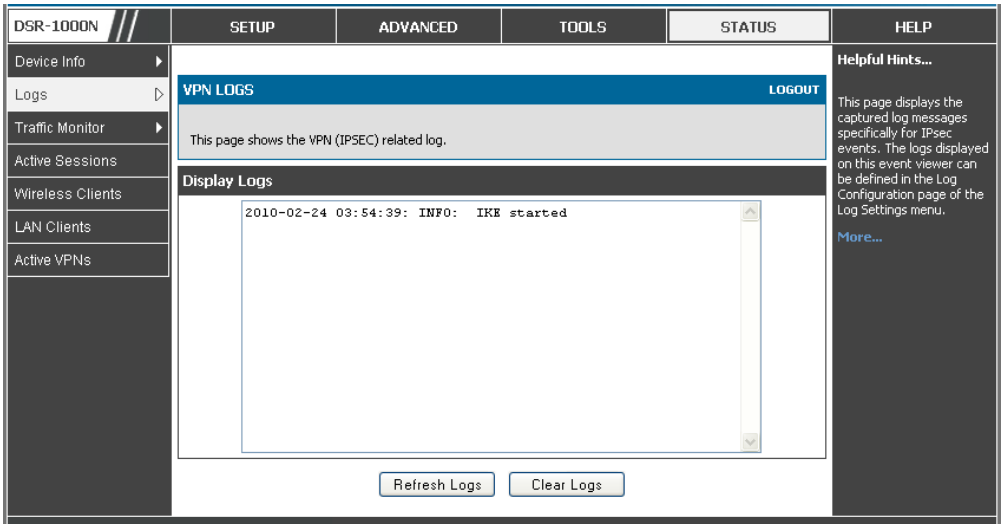

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SCHEDULES
LOGOUT
When you create a firewall rule, you can specify a schedule when the rule applies. The table lists all the Available Schedules for this device and allows several operations on the Schedules.
List of Available Schedules
Name
Days
Start Time
End Time
Edit
Delete
Add
Helpful Hints...
Schedules are a very useful feature to allow firewall rules to be enabled or disabled based on the time of day or day of the week. Configured schedules will be available to select in the firewall rule configuration page. All schedules will follow the time in the routers configured time zone.
More...

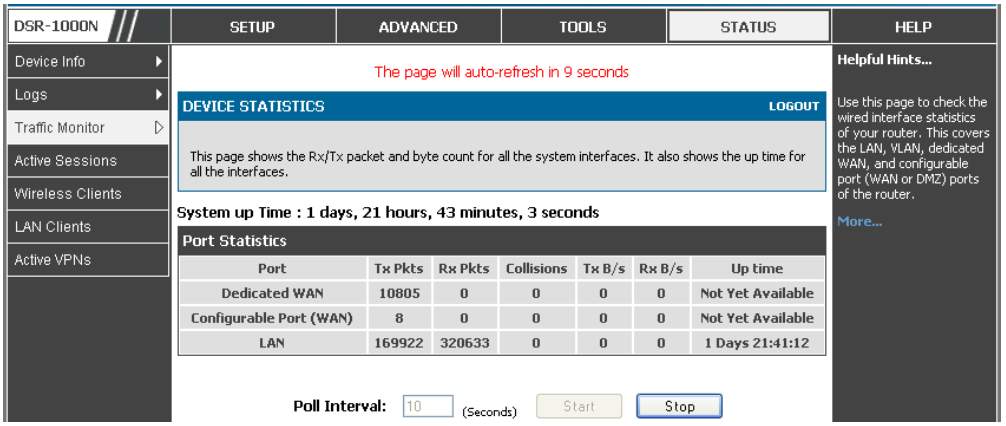

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Admin
Date and Time
Log Settings
System
Firmware
Firmware via USB
Dynamic DNS
System Check
Schedules
SCHEDULE CONFIGURATION
LOGOUT
This page allows user to configure schedules. These schedules then can be applied to firewall rules to achieve schedule based firewall.
Save Settings
Don't Save Settings
Schedule Name
Name:
Scheduled Days
Do you want this schedule to be active on all days or specific days?
All Days
Monday:
Tuesday:
Wednesday:
Thursday:
Friday:
Saturday:
Sunday:
Scheduled Time of Day
Do you want this schedule to be active all day or at specific times during the day?
All Day
Start Time:
Hour:
Minute:
AM
End Time:
Hour:
Minute:
AM
Helpful Hints...
Schedules are a very useful feature to allow firewall rules to be enabled or disabled based on the time of day or day of the week. Configured schedules will be available to select in the firewall rule configuration page. All schedules will follow the time in the routers configured time zone.
More...

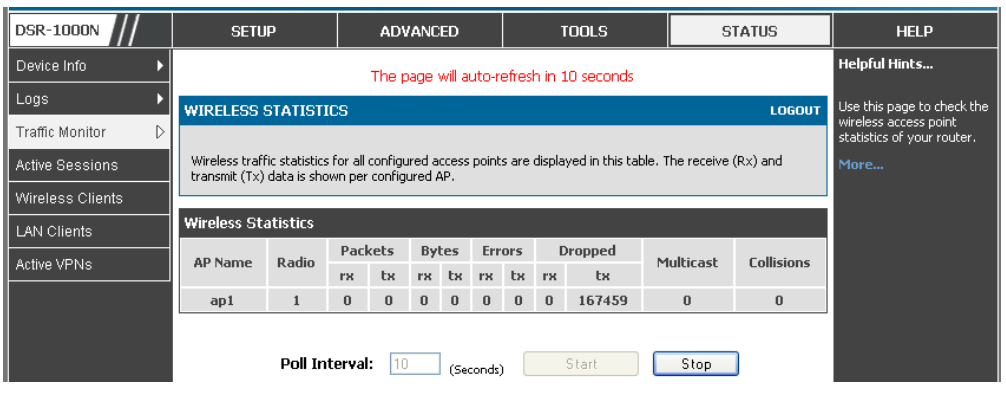

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
DEVICE STATUS
LOGOUT
This page displays the current settings and displays a snapshot of the system information.
General
System Name: DSR-1000N
Firmware Version: 1.01B38
Serial Number: QB2Z1A3000002
WAN1 Information
MAC Address: 00:18:E7:CD:69:96
IPv4 Address: 0.0.0.0 / 0.0.0.0
IPv6 Address: fe80::218:e7ff:fecd:6996 / 64
Wan State: DOWN
NAT (IPv4 only): Enabled
IPv4 Connection Type: Dynamic IP (DHCP)
IPv6 Connection Type: Dynamic IP (DHCPv6)
IPv4 Connection State: Not Yet Connected
IPv6 Connection State: Connected
Link State: LINK DOWN
WAN Mode: Use only single WAN port: Dedicated WAN
Gateway: 0.0.0.0
Primary DNS: 0.0.0.0
Secondary DNS: 0.0.0.0
WAN2 Information
MAC Address: 00:18:E7:CD:69:97
IPv4 Address: 0.0.0.0 / 0.0.0.0
IPv6 Address:
Wan State: DOWN
NAT (IPv4 only): Enabled
IPv4 Connection Type: Dynamic IP (DHCP)
IPv6 Connection Type: Dynamic IP (DHCPv6)
IPv4 Connection State: Not Yet Connected
IPv6 Connection State: Connected
Link State: LINK DOWN
WAN Mode: Use only single WAN port: Dedicated WAN
Gateway: 0.0.0.0
Primary DNS: 0.0.0.0
Secondary DNS: 0.0.0.0
LAN Information
MAC Address: 00:18:E7:CD:69:95
IP Address: 192.168.10.1 / 255.255.255.0
IPv6 Address: fe80::200:ff:fe00:0 / 64, fec0::1 / 64
DHCP Server: Enabled
DHCP Relay: Disabled
DHCPv6 Server: Disabled
Wireless LAN
Operating Frequency: 2.4GHz
Mode: N/G-Mixed
Channel: 1 - 2.412GHz
Available Access Points
SSID SECURITY ENCRYPTION AUTHENTICATION
DSR1000N WPA+WPA2 TKIP+CCMP PSK
Helpful Hints...
All of your Internet and network connection details are displayed on the Device Status page. The firmware version and hardware serial number is also displayed here.
More...

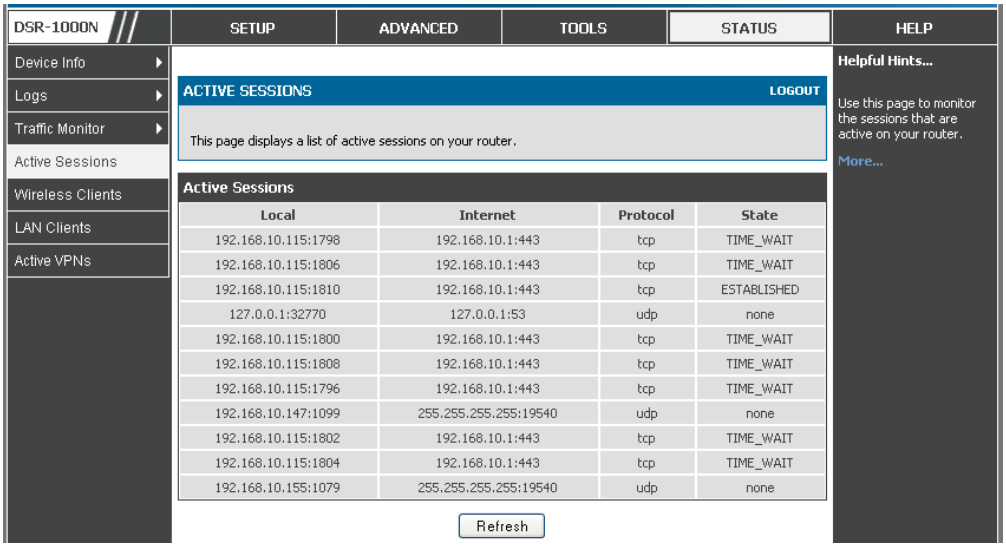

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
DASHBOARD
LOGOUT
This page displays the resources being used in the system currently. This page also shows the bandwidth used in form of bar graphs.
Bandwidth Usage
Select Interface:
ALL
150
100
50
0
(in KB)
HTTP (0.603516 KB)
HTTPS (148.0 KB)
Applications
Used Applications
Select Interface:
ALL
HTTP
HTTPS
HTTP
0%
HTTPS
100%
Visited Websites
CPU Utilization
CPU usage by user: 2 %
CPU usage by kernel: 4 %
CPU idle: 94 %
CPU waiting for IO: 0 %
Memory Utilization
Total Memory: 247908 KB
Used Memory: 141016 KB
Free Memory: 106892 KB
Cached Memory: 28804 KB
Buffer Memory: 7480 KB
Interface (LAN)
Incoming Packets: : 320329
Outgoing Packets: 169839
Dropped In Packets: 0
Dropped Out Packets: 0
Interface (WAN1)
Incoming Packets: : 0
Outgoing Packets: 10786
Dropped In Packets: 0
Dropped Out Packets: 0
Interface (DMZ/WAN2)
Incoming Packets: 0
Outgoing Packets: 8
Dropped In Packets: 0
Dropped Out Packets: 0
Interface (VLAN)
Incoming Packets:
Outgoing Packets:
Dropped In Packets:
Dropped Out Packets:
Delayed Packets:
ICMP Received: 155676
Frags Received:
Frag Reass OK:
Frag Reass fail:
Active VPN Tunnels: 0
Active VLANs: 1
Active Interfaces: 5
Active Connection:
Helpful Hints...
The hardware resources (CPU and memory) are profiled here and packet traffic through the router is displayed for each interface.
More...

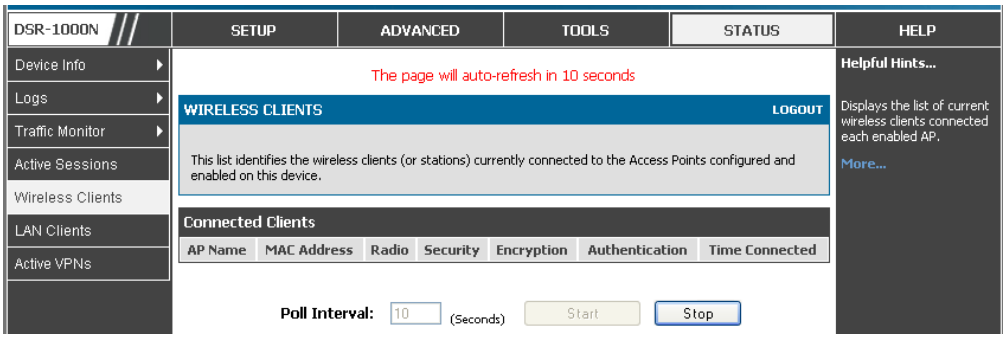

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
VIEW ALL LOGS
LOGOUT
All your system log will be shown here.
Display Logs
Refresh Logs
Clear Logs
Send Logs
Helpful Hints...
This page displays the captured log messages of the router activities. The logs displayed on this event viewer can be defined in the Log Configuration page of the Log Settings menu.
More...

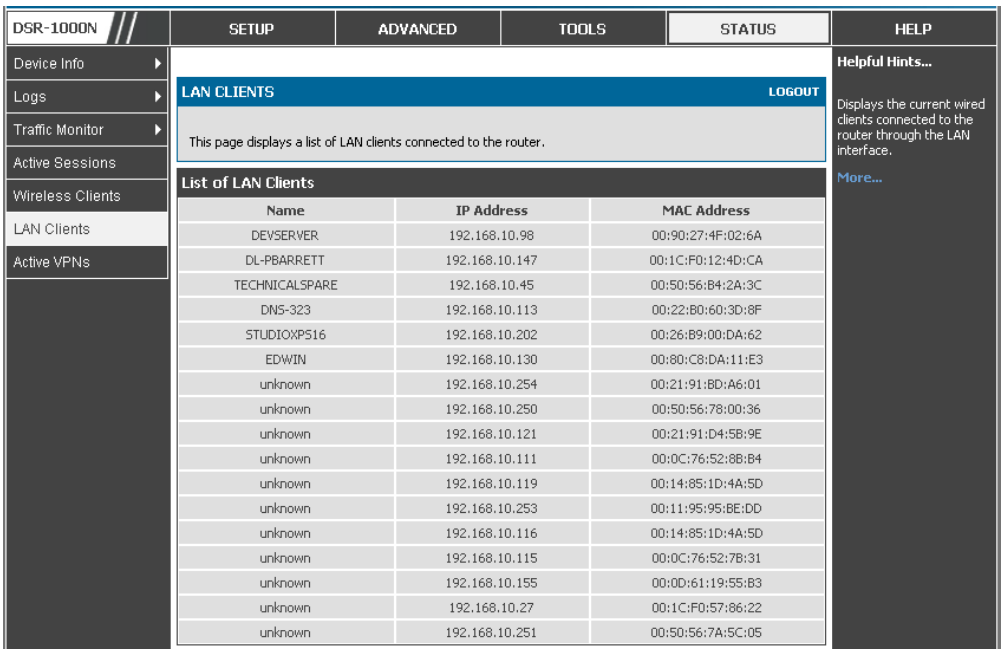

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
VPN LOGS
LOGOUT
This page shows the VPN (IPSEC) related log.
Display Logs
2010-02-24 03:54:39: INFO: IKE started
Refresh Logs
Clear Logs
Helpful Hints...
This page displays the captured log messages specifically for IPsec events. The logs displayed on this event viewer can be defined in the Log Configuration page of the Log Settings menu.
More...

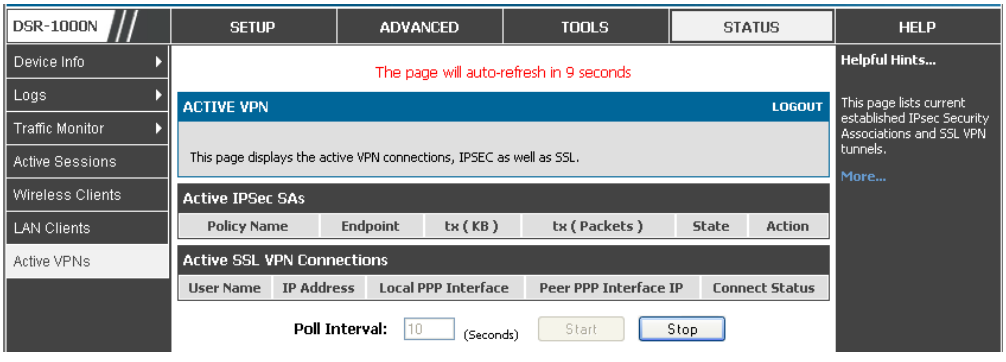

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
The page will auto-refresh in 9 seconds
DEVICE STATISTICS
LOGOUT
This page shows the Rx/Tx packet and byte count for all the system interfaces. It also shows the up time for all the interfaces.
System up Time : 1 days, 21 hours, 43 minutes, 3 seconds
Port Statistics
Port | Tx Pkts | Rx Pkts | Collisions | Tx B/s | Rx B/s | Up time
Dedicated WAN | 10805 | 0 | 0 | 0 | 0 | Not Yet Available
Configurable Port (WAN) | 8 | 0 | 0 | 0 | 0 | Not Yet Available
LAN | 169922 | 320633 | 0 | 0 | 0 | 1 Days 21:41:12
Poll Interval: 10 (Seconds) Start Stop
Helpful Hints...
Use this page to check the wired interface statistics of your router. This covers the LAN, VLAN, dedicated WAN, and configurable port (WAN or DMZ) ports of the router.
More...

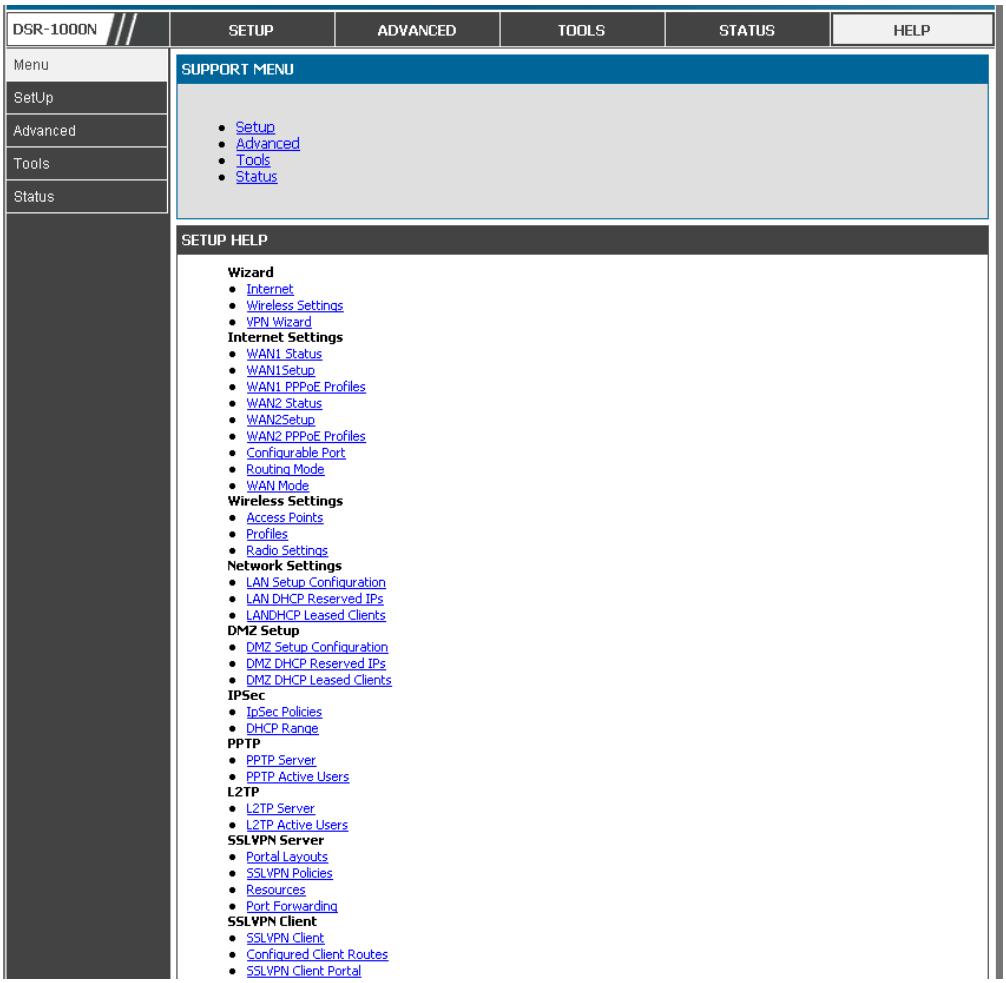

DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
The page will auto-refresh in 10 seconds
WIRELESS STATISTICS
LOGOUT
Wireless traffic statistics for all configured access points are displayed in this table. The receive (Rx) and transmit (Tx) data is shown per configured AP.
Wireless Statistics
AP Name | Radio | Packets | | Bytes | | Errors | | Dropped | | Multicast | Collisions
rx | tx | rx | tx | rx | tx | rx | tx
ap1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 167459 | 0 | 0
Poll Interval: 10 (Seconds) Start Stop
Helpful Hints...
Use this page to check the wireless access point statistics of your router.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
ACTIVE SESSIONS
LOGOUT
This page displays a list of active sessions on your router.
Active Sessions
Local
Internet
Protocol
State
192.168.10.115:1798
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.115:1806
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.115:1810
192.168.10.1:443
tcp
ESTABLISHED
127.0.0.1:32770
127.0.0.1:53
udp
none
192.168.10.115:1800
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.115:1808
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.115:1796
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.147:1099
255.255.255.255:19540
udp
none
192.168.10.115:1802
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.115:1804
192.168.10.1:443
tcp
TIME_WAIT
192.168.10.155:1079
255.255.255.255:19540
udp
none
Refresh
Helpful Hints...
Use this page to monitor the sessions that are active on your router.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
The page will auto-refresh in 10 seconds
WIRELESS CLIENTS
LOGOUT
This list identifies the wireless clients (or stations) currently connected to the Access Points configured and enabled on this device.
Connected Clients
AP Name
MAC Address
Radio
Security
Encryption
Authentication
Time Connected
Poll Interval:
10
(Seconds)
Start
Stop
Helpful Hints...
Displays the list of current wireless clients connected each enabled AP.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
LAN CLIENTS
LOGOUT
This page displays a list of LAN clients connected to the router.
List of LAN Clients
Name
IP Address
MAC Address
DEVSERVER
192.168.10.98
00:90:27:4F:02:6A
DL-PBARRETT
192.168.10.147
00:1C:F0:12:4D:CA
TECHNICALSPARE
192.168.10.45
00:50:56:B4:2A:3C
DNS-323
192.168.10.113
00:22:B0:60:3D:8F
STUDIOXPS16
192.168.10.202
00:26:B9:00:DA:62
EDWIN
192.168.10.130
00:80:C8:DA:11:E3
unknown
192.168.10.254
00:21:91:BD:A6:01
unknown
192.168.10.250
00:50:56:78:00:36
unknown
192.168.10.121
00:21:91:D4:5B:9E
unknown
192.168.10.111
00:0C:76:52:8B:B4
unknown
192.168.10.119
00:14:85:1D:4A:5D
unknown
192.168.10.253
00:11:95:95:BE:DD
unknown
192.168.10.116
00:14:85:1D:4A:5D
unknown
192.168.10.115
00:0C:76:52:7B:31
unknown
192.168.10.155
00:0D:61:19:55:B3
unknown
192.168.10.27
00:1C:F0:57:86:22
unknown
192.168.10.251
00:50:56:7A:5C:05
Helpful Hints...
Displays the current wired clients connected to the router through the LAN interface.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Device Info
Logs
Traffic Monitor
Active Sessions
Wireless Clients
LAN Clients
Active VPNs
The page will auto-refresh in 9 seconds
ACTIVE VPN
LOGOUT
This page displays the active VPN connections, IPSEC as well as SSL.
Active IPSec SAs
Policy Name
Endpoint
tx (KB)
tx (Packets)
State
Action
Active SSL VPN Connections
User Name
IP Address
Local PPP Interface
Peer PPP Interface IP
Connect Status
Poll Interval:
10
(Seconds)
Start
Stop
Helpful Hints...
This page lists current established IPsec Security Associations and SSL VPN tunnels.
More...


DSR-1000N
SETUP
ADVANCED
TOOLS
STATUS
HELP
Menu
SetUp
Advanced
Tools
Status
SUPPORT MENU
Setup
Advanced
Tools
Status
SETUP HELP
Wizard
Internet
Wireless Settings
VPN Wizard
Internet Settings
WAN1 Status
WAN1Setup
WAN1 PPPoE Profiles
WAN2 Status
WAN2Setup
WAN2 PPPoE Profiles
Configurable Port
Routing Mode
WAN Mode
Wireless Settings
Access Points
Profiles
Radio Settings
Network Settings
LAN Setup Configuration
LAN DHCP Reserved IPs
LANDHCP Leased Clients
DMZ Setup
DMZ Setup Configuration
DMZ DHCP Reserved IPs
DMZ DHCP Leased Clients
IPSec
IpSec Policies
DHCP Range
PPTP
PPTP Server
PPTP Active Users
L2TP
L2TP Server
L2TP Active Users
SSLVPN Server
Portal Layouts
SSLVPN Policies
Resources
Port Forwarding
SSLVPN Client
SSLVPN Client
Configured Client Routes
SSLVPN Client Portal