

# DSR Captive Portal Configuration

## 1:Upgrade firmware

### Upgrade to version 1.03B12\_WW

Product Page: DSR-500N Hardware Version: A1 Firmware Version: 1.03B12\_WW

DSR-500N	SETUP	ADVANCED	TOOLS	STATUS	HELP																																																																																																
<ul style="list-style-type: none"> <li>Device Info</li> <li>Logs</li> <li>Traffic Monitor</li> <li>Active Sessions</li> <li>Active RunTime Sessions</li> <li>Wireless Clients</li> <li>LAN Clients</li> <li>Active VPNs</li> </ul>	<div style="background-color: #0056b3; color: white; padding: 2px; text-align: right; font-weight: bold;">DEVICE STATUS</div> <p style="font-size: x-small; margin: 0;">This page displays the current settings and displays a snapshot of the system information.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> <p><b>General</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;"><b>System Name:</b></td> <td>DSR-500N</td> </tr> <tr> <td><b>Firmware Version:</b></td> <td>1.03B12_WW</td> </tr> <tr> <td><b>Serial Number:</b></td> <td>0000000000001</td> </tr> </table> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> <p><b>WAN1 Information</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td><b>MAC Address:</b></td><td>00:00:00:AA:AA:AA</td></tr> <tr><td><b>IPv4 Address:</b></td><td>192.166.11.110 / 255.255.255.0</td></tr> <tr><td><b>IPv6 Address:</b></td><td>fe80::200:ff:feaa:aaaa / 64</td></tr> <tr><td><b>Wan State:</b></td><td>UP</td></tr> <tr><td><b>NAT (IPv4 only):</b></td><td>Enabled</td></tr> <tr><td><b>IPv4 Connection Type:</b></td><td>Dynamic IP (DHCP)</td></tr> <tr><td><b>IPv6 Connection Type:</b></td><td>Dynamic IP (DHCPv6)</td></tr> <tr><td><b>IPv4 Connection State:</b></td><td>Connected</td></tr> <tr><td><b>IPv6 Connection State:</b></td><td>Connected</td></tr> <tr><td><b>Link State:</b></td><td>LINK DOWN</td></tr> <tr><td><b>WAN Mode:</b></td><td>Use only single WAN port: Dedicated WAN</td></tr> <tr><td><b>Gateway:</b></td><td>192.166.11.200</td></tr> <tr><td><b>Primary DNS:</b></td><td>192.168.168.250</td></tr> <tr><td><b>Secondary DNS:</b></td><td>0.0.0.0</td></tr> <tr><td><b>Primary DNS(IPv6):</b></td><td></td></tr> <tr><td><b>Secondary DNS(IPv6):</b></td><td></td></tr> </table> </div> <div style="border: 1px solid #ccc; 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The firmware version and hardware serial number is also displayed here.</p> <p><a href="#">More...</a></p>
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UNIFIED SERVICES ROUTER

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2: Setup -> network settings -> lan setup configuration -> run-time user authentication

Look at the button column "Run-Time User Authentication".

Choose it.

The screenshot displays the D-Link web management interface for a DSR-500N router. The page title is "LAN SETUP" and it includes a "LOGOUT" link. The main content area is divided into several sections: "LAN TCP/IP Setup" with fields for IP Address (192.168.10.1) and Subnet Mask (255.255.255.0); "DHCP" with fields for DHCP Mode (DHCP Server), 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), and Relay Gateway; "LAN Proxy" with an "Enable DNS Proxy" checkbox checked; and "Run-Time User Authentication" with an "Enable Run-Time User Authentication" checkbox checked. The "Run-Time User Authentication" section is highlighted with a red rectangular box. The footer of the page includes "UNIFIED SERVICES ROUTER" and "Copyright © 2010 D-Link Corporation."

### 3:Advanced -> user -> add

I add a new user "cp".

Product Page: DSR-500N Hardware Version: A1 Firmware Version: 1.03B12\_WW

**D-Link**

DSR-500N // SETUP ADVANCED TOOLS STATUS HELP

Application Rules  
Website Filter  
Firewall Settings  
Wireless Settings  
Advanced Network  
Routing  
Certificates  
Users  
IP/MAC Binding  
IPv6  
Radius Settings  
Switch 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**

<input type="checkbox"/>	User Name	Group	Type	Authentication Domain	Login Status
<input type="checkbox"/>	admin *	SSLVPN	Administrator	Local User Database	Enabled (LAN and WAN)
<input type="checkbox"/>	guest *	SSLVPN	Guest	Local User Database	Disabled
<input type="checkbox"/>	cp	SSLVPN	RunTimeAuth User	Local User Database	Enabled (LAN and WAN)

Edit Delete **Add**

Login Policies Policies By Browsers Policies By IP

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**Helpful Hints...**  
Authentication of the users (Psec, 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 router's GUI in addition to the SSL VPN portal  
More...

### 4: Authentication graph

Use your PC browser link to internet.

Key in the username and password.

Applications Places System Fri Dec 31, 11:05 AM chuck

D-Link : Unified Services Router - Mozilla Firefox

File Edit View History Bookmarks Tools Help

192.168.10.1 https://192.168.10.1/scgi-bin/platform.cgi?page=captivePortal.htm

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D-Link : Unified Services Router

Product Page: DSR-500N Hardware Version: A1 Firmware Version: 1.03B12\_WW

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DSR-500N //

**CAPTIVE PORTAL LOGIN**

Username:

Password:

Login

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Done

D-Link : Unified Serv...

Applications Places System Fri Dec 31, 11:06 AM **chuck**

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File Edit View History Bookmarks Tools Help

192.168.10.1 https://192.168.10.1/scgi-bin/platform.cgi

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D-Link : Unified Services Router

Do you want Firefox to remember the password for "cp" on https://192.168.10.1? Remember Never for This Site Not Now

Product Page: DSR-500N Hardware Version: A1 Firmware Version: 1.03B12\_VWV

# D-Link

## DSR-500N

**CAPTIVE PORTAL LOGIN**

Succesfully logged in!

[Logout](#)

[Change Password](#)

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Done

D-Link : Unified Serv... Applications Places System Fri Dec 31, 11:06 AM **chuck**

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— Iason Brnoks, [aweek.com](#)

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