[Firmware]

1.06B43

[DSR-500N] WEB GUI

Tools > System Check > Capture Packets > Click "Packet Trace" button

SYSTEM CHECK	LOGOUT
This page can be used for diagnostics purpose. This	page provides 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

Capture Network > Choose Interface and click "Start" button.

CAPTURE PACKETS		LOGOUT
This page allows user to do packet sniffing	g on a specified interface.	
Capture Packets		
Select Network:	LAN	
Settlengthan (Andressed State Antonio Kongelege)	Start Dedicated WAN w nlo ad	

After start you can see this information in the WEB.

36045-00045
LOGOUT

Click "Stop" button to stop the packet.

Clic	Pac k the 'Download	ket tracing st d' button to v	opped. view the capture logs.	
CAPTURE PACKETS				LOGOUT
This page allows user to do packet sniffing	on a specified int	erface.		
Capture Packets				
Select Network:		LAN	*	
	Start	Stop	Download	

Click "Download" button to download the packet.

	192.168.2.254 /scgi-bin/pla	atform,cgi	P → S Certificate error 2 C >	8 multiple PPPoE server - G	G 🧉 Technical Service Portal	Ø D-Link : Unified Serv	- □ •ו
File Edit View Fa	vorites Tools Help					_	
	Product Page: DSR-500N				Hardware Version: A1	Firmware Version: 1.06B43_WW	1 A
	D-Lit	n1/*					
	DSR-500N	SETUP	ADVANCED	TOOLS	STATUS	HELP	i i i i i i i i i i i i i i i i i i i
	Admin 🕨						
	Date and Time		Packet tracir Click the 'Download' buttor	ig stopped. to view the capture logs.			
	Log Settings 🔶	CAPTURE PACKETS			LOGOUT	Helpful Hints	
	System	This page allows user to do page	ket spiffing on a specified interface.			Do you know that the	
	Firmware					captured file can be analysed by opening it into	
	Firmware via USB	Capture Packets	1.544		10 ⁻¹	like 'Wireshark'.	
	Dynamic DNS	Select Network:	LAN	•	0		
	System Check		Start	p Download	_		
	Schedules			Download	4		
	UNIFIED SERV	ICES ROUTER					
			Copyright © 2012	D-Link Corporation.			
	Do you want to o	pen or save pkt.cap (246 bytes)	from 192.168.2.254?		Open Save	▼ Cancel ×	
			-			EN 🕐 🚏 🔺	😽 🎦 🕼1:48 PM

[DSR-500N Console]

1. Start TFTP server.

Current Directory C:\Use Server interface 192.16			rs\Michael\Desktop 8.2.58			-	Bro	wse
						▼ Sh		ow Dir
Tftp Server	Tftp	Client	DHCP server	Syslog serv	/er I	DNS sei	rver	•
peer			file	file start time		progress		
٠ [III					•

2. D-Link DSR> util system_check capturePackets start WAN1

D-Link DSR> util system_check capturePackets start WAN1 Packet Capturing Started

D-Link DSR> util system_check capturePackets download pkt.cap 192.168.2.58
D-Link DSR> util system_check capturePackets download pkt.cap 192.168.2.58

4. As you can see the WAN packet is save in the system desktop.

