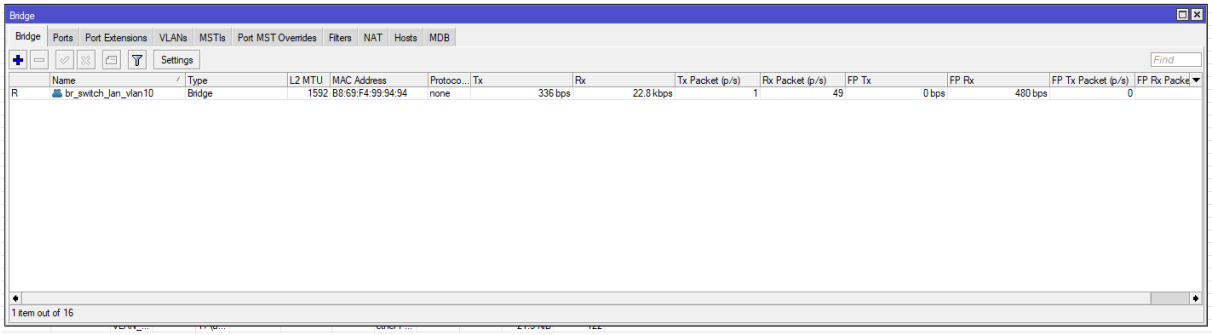
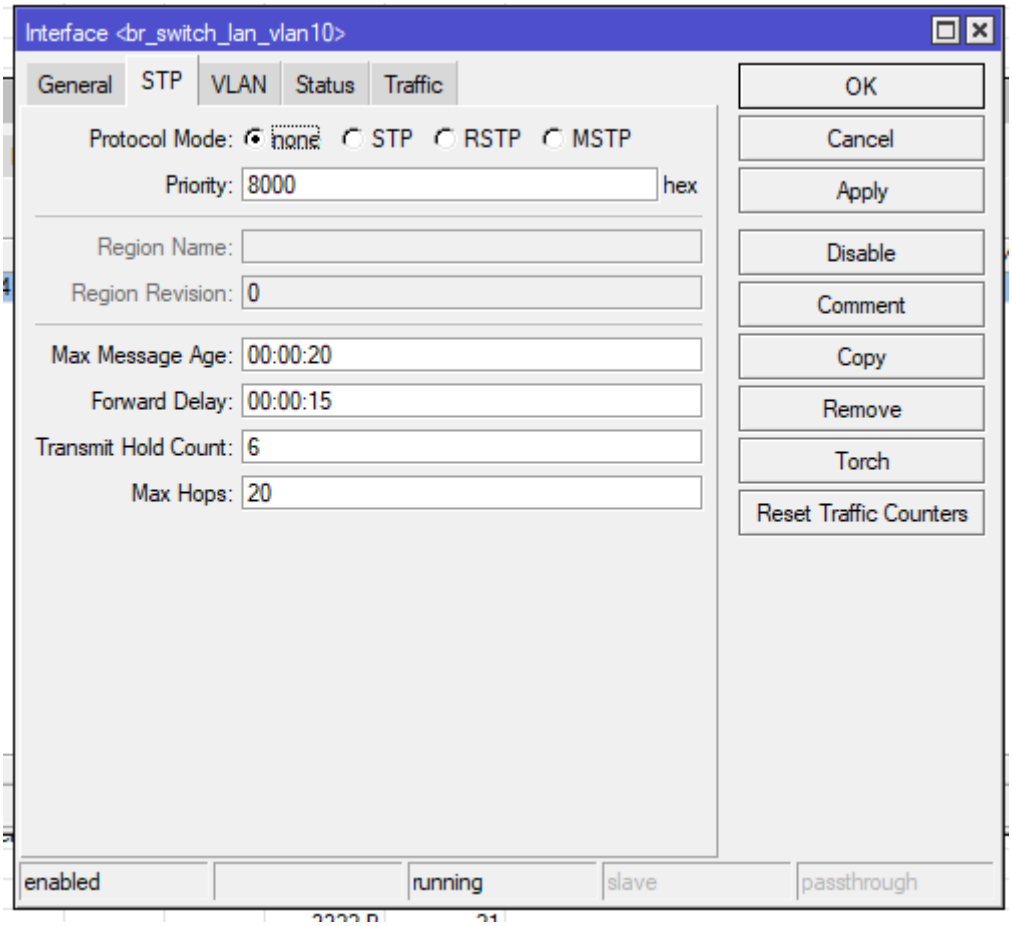
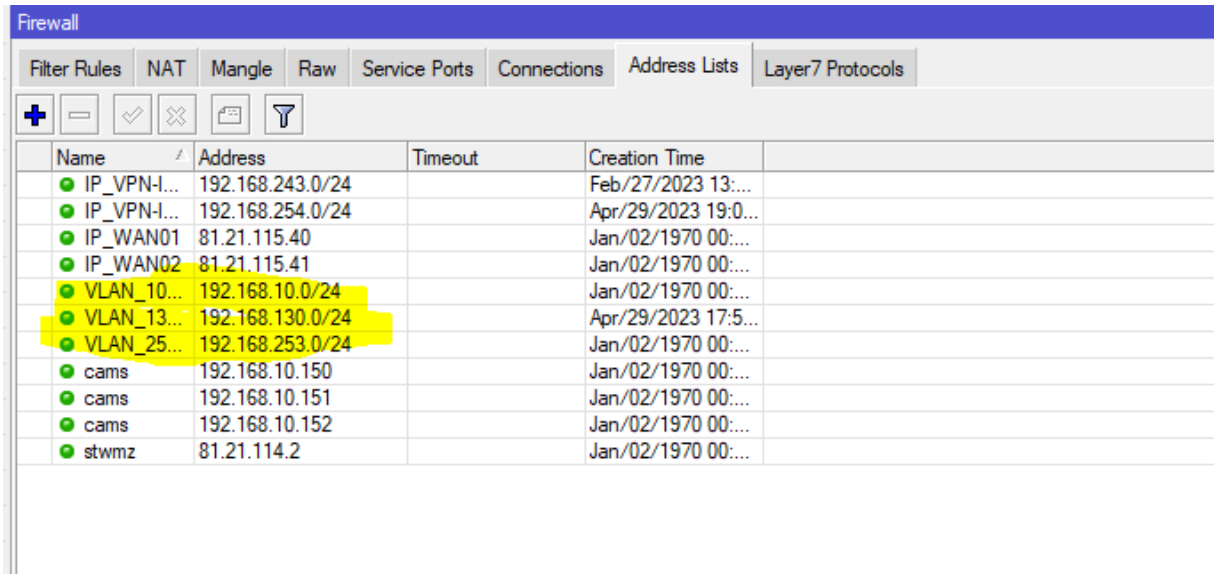
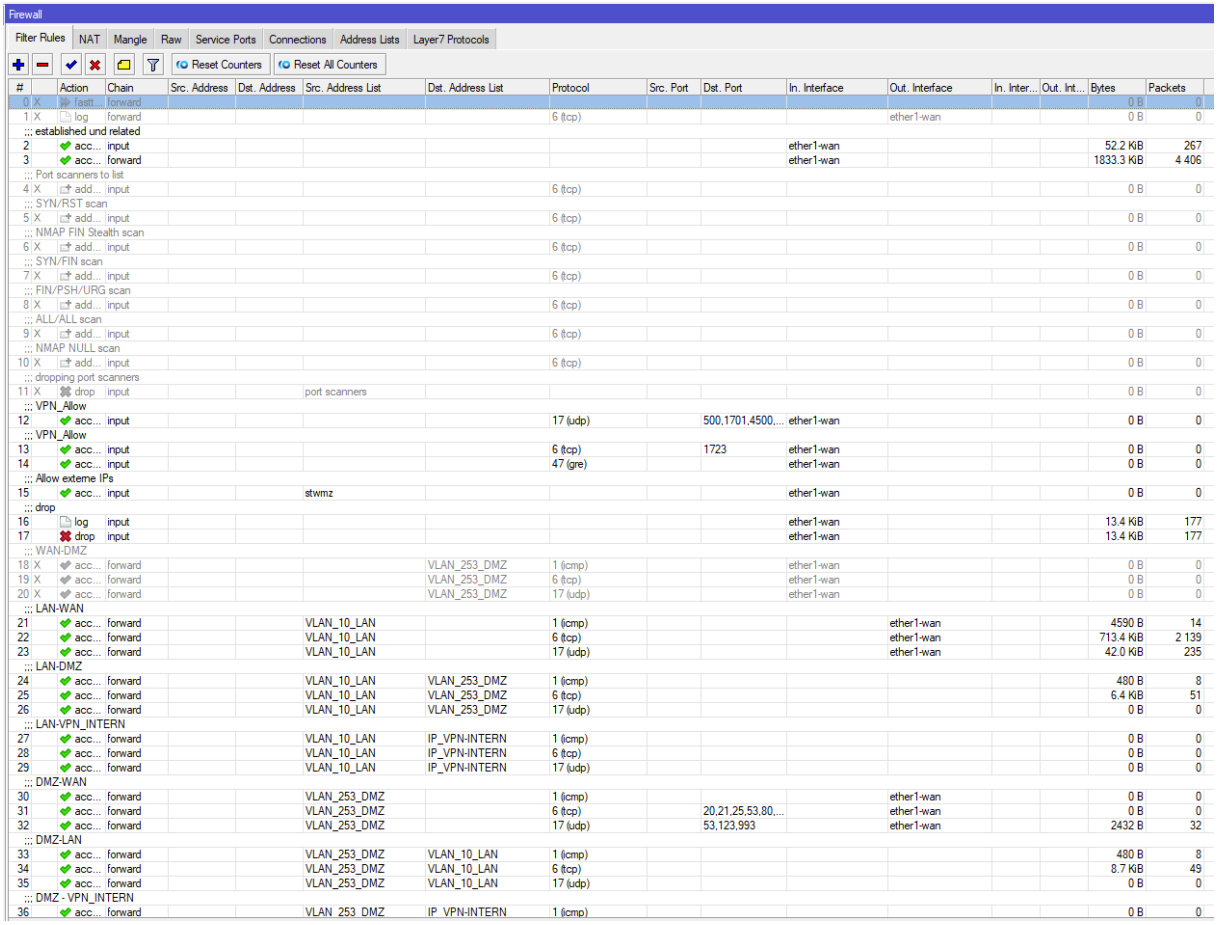
1x Bridge





Firewall Konfig:


Firewall
Filter Rules
NAT
Mangle
Raw
Service Ports
Connections
Address Lists
Layer7 Protocols
Name
Address
Timeout
Creation Time
IP_VPN-I... 192.168.243.0/24 Feb/27/2023 13:...
IP_VPN-I... 192.168.254.0/24 Apr/29/2023 19:0...
IP_WAN01 81.21.115.40 Jan/02/1970 00:...
IP_WAN02 81.21.115.41 Jan/02/1970 00:...
VLAN_10... 192.168.10.0/24 Jan/02/1970 00:...
VLAN_13... 192.168.130.0/24 Apr/29/2023 17:5...
VLAN_25... 192.168.253.0/24 Jan/02/1970 00:...
cams 192.168.10.150 Jan/02/1970 00:...
cams 192.168.10.151 Jan/02/1970 00:...
cams 192.168.10.152 Jan/02/1970 00:...
stwmz 81.21.114.2 Jan/02/1970 00:...


Firewall
Filter Rules
NAT
Mangle
Raw
Service Ports
Connections
Address Lists
Layer7 Protocols
Reset Counters
Reset All Counters
Action Chain Src. Address Dst. Address Src. Address List Dst. Address List Protocol Src. Port Dst. Port In. Interface Out. Interface In. Inter... Out. Int... Bytes Packets
0 X fastt... forward 0 B 0
1 X log forward 6 (tcp) ether1-wan 0 B 0
;;; established und related
2 acc... input ether1-wan 52.2 KiB 267
3 acc... forward ether1-wan 1833.3 KiB 4 406
;;; Port scanners to list
4 X add... input 6 (tcp) 0 B 0
;;; SYN/RST scan
5 X add... input 6 (tcp) 0 B 0
;;; NMAP FIN Stealth scan
6 X add... input 6 (tcp) 0 B 0
;;; SYN/FIN scan
7 X add... input 6 (tcp) 0 B 0
;;; FIN/PSH/URG scan
8 X add... input 6 (tcp) 0 B 0
;;; ALL/ALL scan
9 X add... input 6 (tcp) 0 B 0
;;; NMAP NULL scan
10 X add... input 6 (tcp) 0 B 0
;;; dropping port scanners
11 X drop input port scanners 0 B 0
;;; VPN_Allow
12 acc... input 17 (udp) 500,1701,4500,... ether1-wan 0 B 0
;;; VPN_Allow
13 acc... input 6 (tcp) 1723 ether1-wan 0 B 0
14 acc... input 47 (gre) ether1-wan 0 B 0
;;; Allow externe IPs
15 acc... input stwmz ether1-wan 0 B 0
;;; drop
16 log input ether1-wan 13.4 KiB 177
17 drop input ether1-wan 13.4 KiB 177
;;; WAN-DMZ
18 X acc... forward VLAN_253_DMZ 1 (icmp) ether1-wan 0 B 0
19 X acc... forward VLAN_253_DMZ 6 (tcp) ether1-wan 0 B 0
20 X acc... forward VLAN_253_DMZ 17 (udp) ether1-wan 0 B 0
;;; LAN-WAN
21 acc... forward VLAN_10_LAN 1 (icmp) ether1-wan 4590 B 14
22 acc... forward VLAN_10_LAN 6 (tcp) ether1-wan 713.4 KiB 2 139
23 acc... forward VLAN_10_LAN 17 (udp) ether1-wan 42.0 KiB 235
;;; LAN-DMZ
24 acc... forward VLAN_10_LAN VLAN_253_DMZ 1 (icmp) 480 B 8
25 acc... forward VLAN_10_LAN VLAN_253_DMZ 6 (tcp) 6.4 KiB 51
26 acc... forward VLAN_10_LAN VLAN_253_DMZ 17 (udp) 0 B 0
;;; LAN-VPN_INTERN
27 acc... forward VLAN_10_LAN IP_VPN-INTERN 1 (icmp) 0 B 0
28 acc... forward VLAN_10_LAN IP_VPN-INTERN 6 (tcp) 0 B 0
29 acc... forward VLAN_10_LAN IP_VPN-INTERN 17 (udp) 0 B 0
;;; DMZ-WAN
30 acc... forward VLAN_253_DMZ 1 (icmp) ether1-wan 0 B 0
31 acc... forward VLAN_253_DMZ 6 (tcp) 20,21,25,53,80,... ether1-wan 0 B 0
32 acc... forward VLAN_253_DMZ 17 (udp) 53,123,993 ether1-wan 2432 B 32
;;; DMZ-LAN
33 acc... forward VLAN_253_DMZ VLAN_10_LAN 1 (icmp) 480 B 8
34 acc... forward VLAN_253_DMZ VLAN_10_LAN 6 (tcp) 8.7 KiB 49
35 acc... forward VLAN_253_DMZ VLAN_10_LAN 17 (udp) 0 B 0
;;; DMZ - VPN_INTERN
36 acc... forward VLAN_253_DMZ IP_VPN-INTERN 1 (icmp) 0 B 0

;;; DMZ - VPN_INTERN																
36	accept	forward			VLAN_253_DMZ	IP_VPN-INTERN	1 (icmp)							0 B	0
37	accept	forward			VLAN_253_DMZ	IP_VPN-INTERN	6 (tcp)							0 B	0
38	accept	forward			VLAN_253_DMZ	IP_VPN-INTERN	17 (udp)							0 B	0
;;; VPN_INTERN - LAN																
39	accept	forward			IP_VPN-INTERN	VLAN_10_LAN	1 (icmp)							0 B	0
40	accept	forward			IP_VPN-INTERN	VLAN_10_LAN	6 (tcp)							0 B	0
41	accept	forward			IP_VPN-INTERN	VLAN_10_LAN	17 (udp)							0 B	0
;;; VPN_INTERN - DMZ																
42	accept	forward			IP_VPN-INTERN	VLAN_253_DMZ	1 (icmp)							0 B	0
43	accept	forward			IP_VPN-INTERN	VLAN_253_DMZ	6 (tcp)							0 B	0
44	accept	forward			IP_VPN-INTERN	VLAN_253_DMZ	17 (udp)							0 B	0
;;; VPN_INTERN - WAN																
45	accept	forward			IP_VPN-INTERN		1 (icmp)				ether1-wan			0 B	0
46	accept	forward			IP_VPN-INTERN		6 (tcp)				ether1-wan			0 B	0
47	accept	forward			IP_VPN-INTERN		17 (udp)				ether1-wan			0 B	0
;;; Gast-WAN																
48	accept	forward			VLAN_130_Gast		1 (icmp)				ether1-wan			877 B	12
49	accept	forward			VLAN_130_Gast		6 (tcp)	25,80,110,143,443,485,587,993,995			ether1-wan			106.6 KiB	773
50	accept	forward			VLAN_130_Gast		17 (udp)	53,123			ether1-wan			1753 B	23
;;; Winbox und DNS_Port_Allow																
51	accept	input			VLAN_10_LAN		6 (tcp)	8291,53,80,443						35.2 KiB	299
52	accept	input			VLAN_10_LAN		17 (udp)	53						8.5 KiB	131
53	accept	input			IP_VPN-INTERN		6 (tcp)	8291,53,80,443						0 B	0
54	accept	input			IP_VPN-INTERN		17 (udp)	53						0 B	0
55	accept	input			VLAN_253_DMZ		6 (tcp)	8291,53,80,443						0 B	0
56	accept	input			VLAN_253_DMZ		17 (udp)	53						0 B	0
57	accept	input			VLAN_130_Gast		17 (udp)	53						6.3 KiB	82
58	accept	input			VLAN_130_Gast		6 (tcp)	53						0 B	0
;;; PING alle GW																
59	accept	input			VLAN_10_LAN		1 (icmp)							2537 B	14
60	accept	input			IP_VPN-INTERN		1 (icmp)							0 B	0
61	accept	input			VLAN_253_DMZ		1 (icmp)							0 B	0
;;; drop input																
62	drop	input				VLAN_10_LAN								2605 B	26
63	drop	input				IP_VPN-INTERN								0 B	0
64	drop	input				VLAN_253_DMZ								5.3 KiB	46
65	drop	input				VLAN_130_Gast								2735 B	33
;;; drop forward																
66	drop	forward				VLAN_10_LAN								2112 B	26
67	drop	forward				VLAN_253_DMZ								0 B	0
68	drop	forward				VLAN_130_Gast								0 B	0
69	drop	forward				IP_VPN-INTERN								0 B	0
70	drop	forward									ether1-wan			18.8 KiB	132

Firewall

Filter Rules | NAT | Mangle | Raw | Service Ports | Connections | Address Lists | Layer7 Protocols

Reset Counters | Reset All Counters

#	Action	Chain	Src. Address	Dst. Address	Src. Ad...	Dst. Ad...	Proto...	Src. Port	Dst. Port	In. Inter...	Out. Interface	In. Inter...	Out. Int...	Bytes	Packets
;;; masquerade all															
0	mas...	srcnat									ether1-wan			36.3 KiB	559
;;; DMZ-WAN 81.21.115.40															
1 X	src-...	srcnat									unknown			0 B	0
;;; LAN-WAN 81.21.115.41															
2 X	src-...	srcnat									unknown			0 B	0
;;; VPN_INTERN-WAN 81.21.11															
3 X	src-...	srcnat												0 B	0
4 X	src-...	srcnat												0 B	0
;;; all-192.168.253.3_tcp															
5 X	dst-...	dstnat												0 B	0
6 X	dst-...	dstnat												0 B	0
;;; all-192.168.253.5_tcp															
7 X	dst-...	dstnat												0 B	0
;;; all-192.168.253.6_tcp															
8 X	dst-...	dstnat												0 B	0
;;; STWMZ-22															
9 X	dst-...	dstnat												0 B	0
;;; WAN-DMZ_192.168.253.3															
10 X	dst-...	dstnat												0 B	0
11 X	dst-...	dstnat												0 B	0
;;; WAN-DMZ_192.168.253.5															
12 X	dst-...	dstnat												0 B	0
;;; WAN-DMZ_192.168.253.6															
13 X	dst-...	dstnat												0 B	0

NAT Rule <>

General | Advanced | Extra | Action | Statistics

Chain: srcnat

Src. Address:

Dst. Address:

Src. Address List:

Dst. Address List:

Protocol:

Src. Port:

Dst. Port:

Any. Port:

In. Interface:

Out. Interface: ether1-wan

In. Interface List:

Out. Interface List:

Packet Mark:

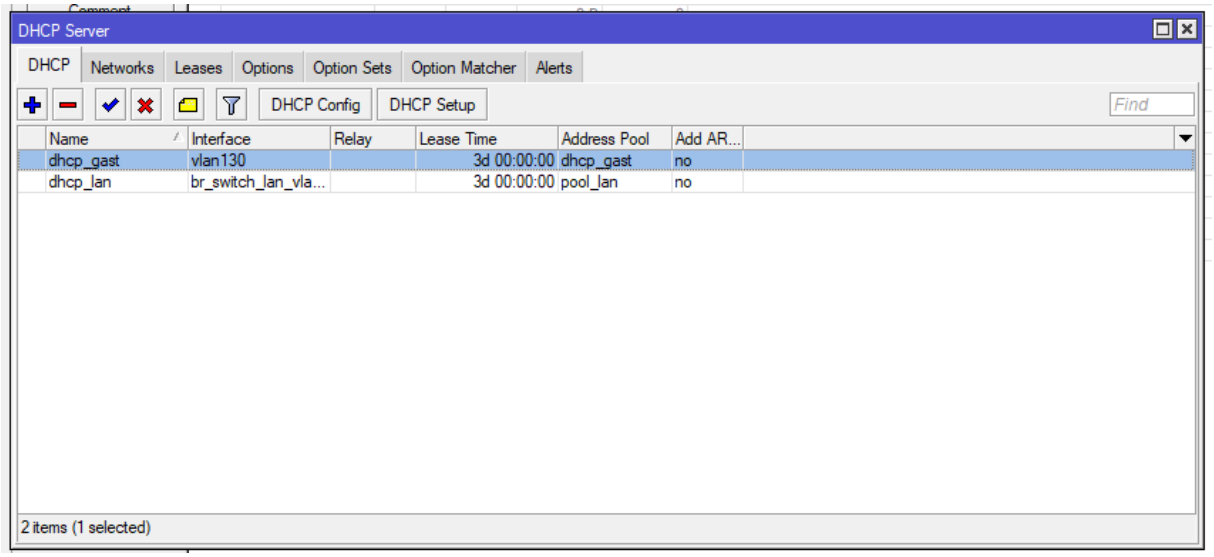
Connection Mark:

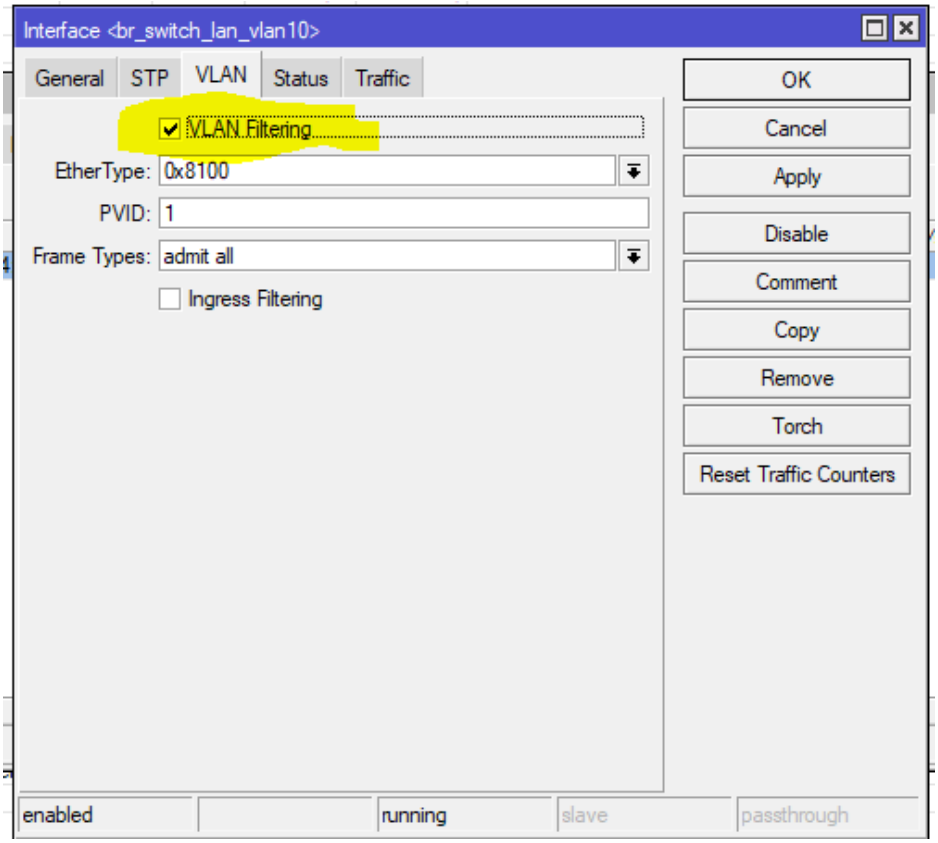
Routing Mark:

Connection Type:

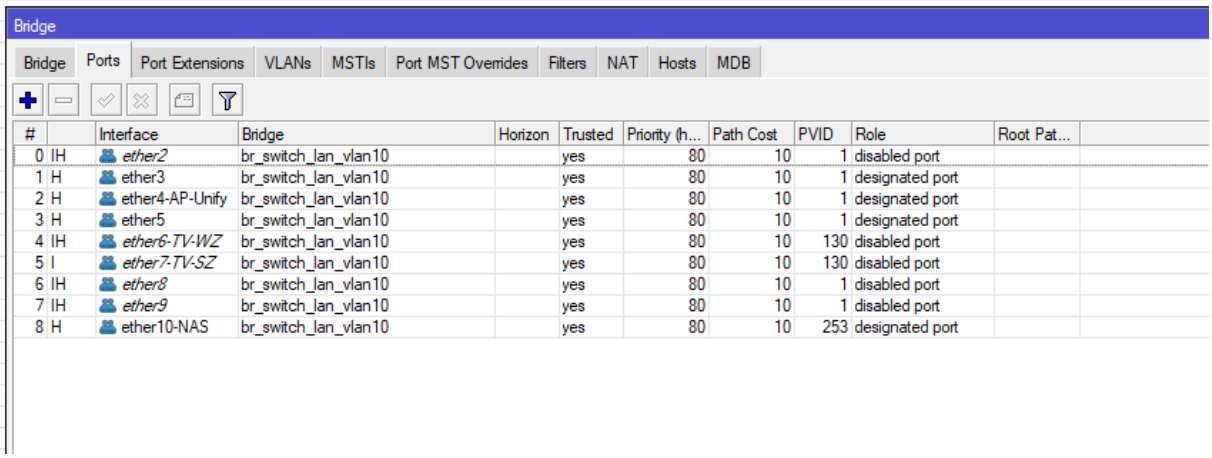
OK | Cancel | Apply | Disable | Comment | Copy | Remove | Reset Counters | Reset All Counters

enabled

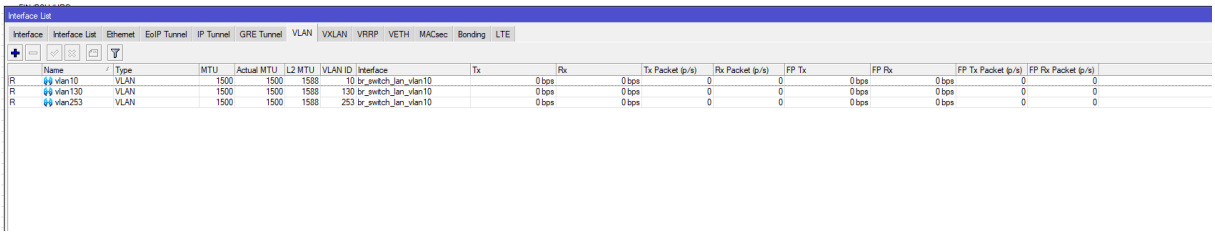




Alle Ports in diese Bridge. !!!!! Außer ETH1 WAN !!!!!!!

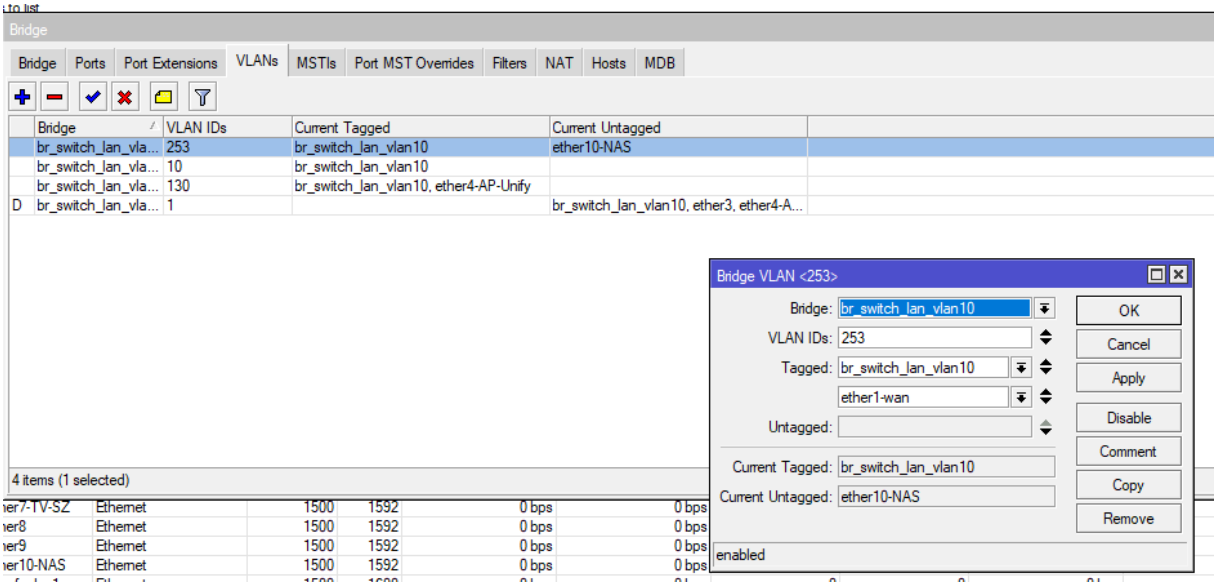


Interface VLANS



VLANs erstellen und in das Interface der BRDIGE (die eine Bridge geben)

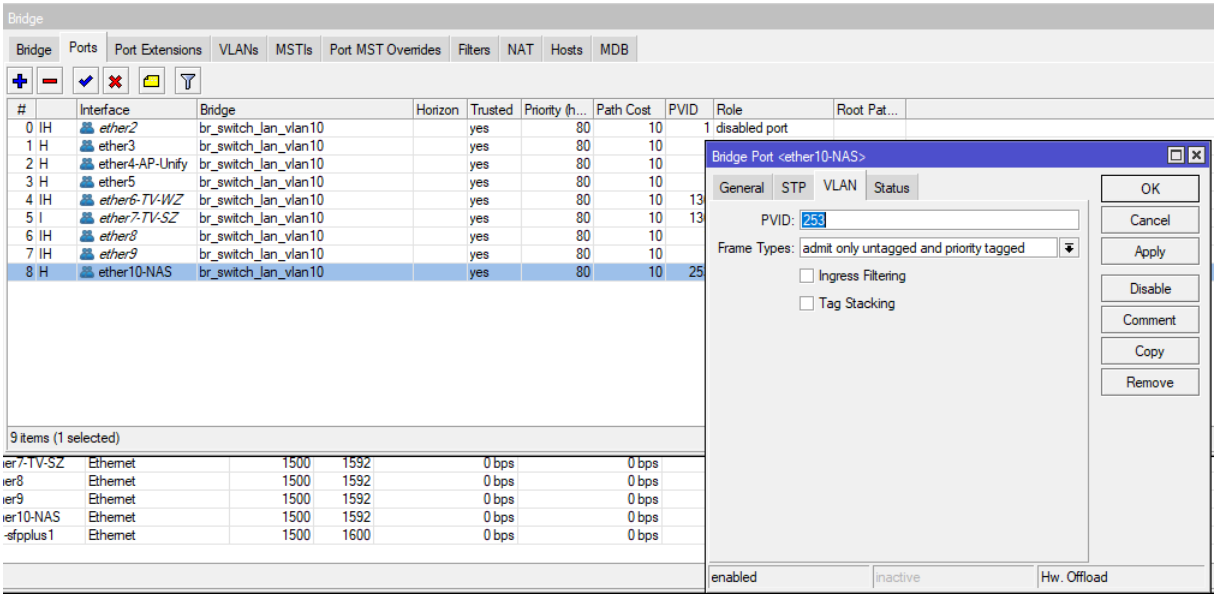
Unter Bridge VLANs alle anlegen



Wichtig: Bridge ist immer die eine!

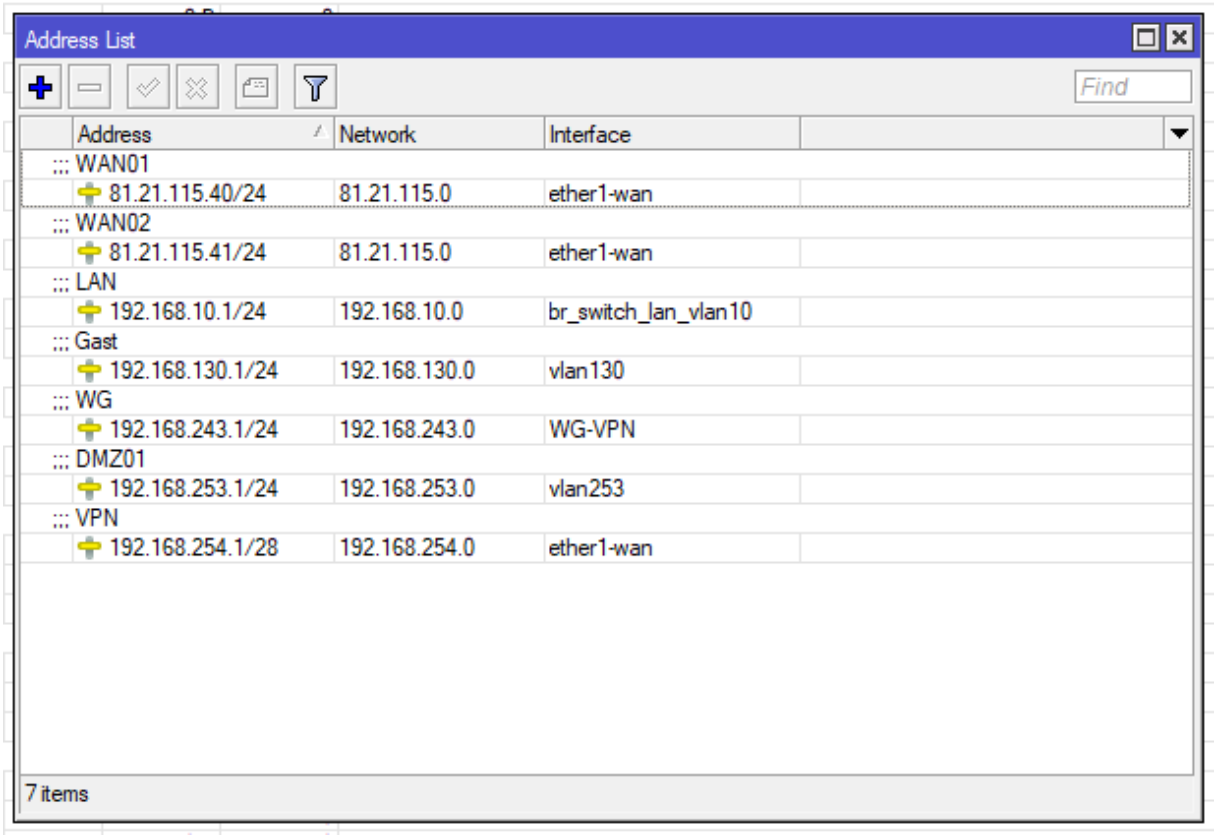
Tagged VLAN muss die Bridge ausgewählt sein und wo hin das Surfen erlaubt ist!

Angeben bei den Bridge Ports



Unter Adresses alle Netze anlegen und die richtigen VLANS schieben.

Das Hauptnetz: in diesem Fall VLAN 10 kommt direkt auf die Bridge!



Fertig